Product Bulletin

June 2022 | **Lattice Confidential** | **#PB220501 Rev 1.0**

Customer Notification
-Top Mark Format Changes-

This product bulletin is a courtesy notification to our Lattice CertusPro™-NX and Lattice Mach™-NX customers. This bulletin details a change in the device top mark format for these two device families. This change is documented in version 1.0 (production version) data sheets for both families. Customers may receive CertusPro-NX and/or Mach-NX production devices with both versions of the top mark (possibly in the same shipment) during the transition period and until we exhaust product marked with the older format. Customer can expect to start receiving product with the new top mark format on or after October 1, 2022.

Shipment labels present on shipping cartons (outer and inner boxes) as well as moisture barrier bags (MBBs) remains unchanged.

For more information about Lattice's new top mark, please visit the Lattice 2D barcode FAQ page: https://www.latticesemi.com/support/answerdatabase/6/4/9/6496.

Changes Outlined in Production Data Sheet:

The production data sheets (version 1.0 or later) for CertusPro-NX and Mach-NX detailed the two top mark formats in section 5.2. You can find the product data sheets on the Lattice product pages.

https://www.latticesemi.com/en/Products/FPGAandCPLD/CertusPro-NX

https://www.latticesemi.com/en/Products/FPGAandCPLD/Mach-NX

For your quick reference, below are the snapshots from these data sheets.

5.2. Ordering Part Numbers

CertusPro-NX devices have either of the top-side markings as shown in the examples below.

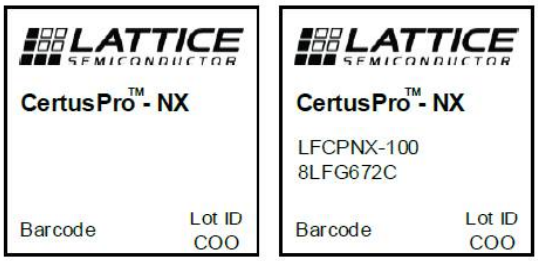


Figure 5.1. Top Marking Diagram

5.2. Ordering Information

Mach-NX devices have either of the top-side markings as shown in the examples below, on the 484-Ball fcBGA package with LFMNX-50 device in Commercial Temperature in Speed Grade 5.

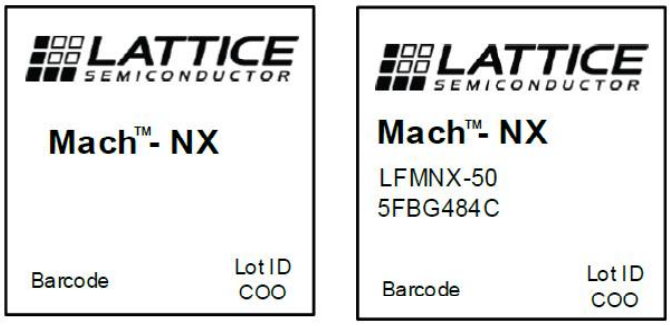


Figure 5.1. Top Marking Diagram

Note: Markings are abbreviated for small packages.

Where to Find Other Top Mark Information:

The mobile application, Lattice Link™, is available for download in the Google Play Store and Apple App Store. The mobile app has a 2D barcode scanning function that helps you retrieve additional information about your Lattice FPGA. Lattice also provides a web portal that lets you look up this information by entering the Lot ID.

More information about Lattice's 2D barcode top mark and the related mobile application and web portal is available on the Lattice 2D barcode FAQ page https://www.latticesemi.com/support/answerdatabase/6/4/9/6496.

Please reach out to your Lattice sales representative for any additional questions.

Date	Version	Description of Revisions
June 2022	1.0	Initial document release

2D Barcode Top Marking Introduction

Situation Overview:

The topside marking of all Lattice products will feature a 2D barcode, starting with Mach™-NX, CertusPro™-NX, and other future commercial/industrial and automotive devices on packages ≥9x9 mm. This will improve product traceability by allowing direct access to part/device process history through the Lattice Link™ Web Portal and Mobile App. This will be a phased introduction as described below.

In Phase 1 (Alpha / Engineering Sample), the product code, speed, grade, and package code information will continue to be in a human-readable format on the unit itself and on the box label.

In Phase 2 (Production), Lattice will be removing the selected topside marking information (Line 3-product code, Line 4-speed, grade, and package code information.

Table 1: 2D Barcode to Top Mark Phased Introduction

Marking Description:	Phase 1 (AS/ ES)	Phase 2 (Production)
Line 1 – Lattice Logo Line 2 – Product Name Line 3 – Product Code Line 4 – Speed/Pkg/Grade Line 5 – Lot ID Line 6 – COO 2D Barcode		

The 2D barcode contains a combination of numbers and characters that can be scanned to determine the product's unique ID. As of Phase 2, the device's product code, speed, grade, and package code that were found previously on the top marking can only be retrieved through the Lattice Link internet-based application either on a mobile device or through a web browser. Scanning the 2D barcode or entering the Lot ID provided on the top mark to the web portal will allow access to all the product information.

FAQs:

Q1: What is happening?

Lattice is making 2 key changes:

1. Adding a 2D barcode to all Lattice products starting with Mach™-NX, CertusPro™-NX, and other future series of commercial/industrial and automotive devices on packages ≥9x9 mm.
2. Removing Line 3 and 4 marking on all the specified devices.

See Table 1 for visual depiction of this change.

Q2: What is 2D barcode marking?

The 2D barcode marking is a serialized identifier unique to each unit marked on top of the device. The device information and details can only be retrieved from either a Lattice Link web portal or a mobile application.

Q3: Why is Lattice making these changes?

Lattice is making this change to improve device-level traceability and security.

Q4: What is the benefit to customers?

This change will improve traceability. Customers will have direct access to part/device process history.

Q5: Which products are affected?

This change affects all package, speed, and grade variations of all Lattice products starting with Mach™-NX, CertusPro™-NX, and other future series of commercial/industrial and automotive devices on packages ≥9x9 mm. All new Lattice products will include the updated markings upon initial release.

Table 2: Addition of 2D Barcode to Top Mark (Phase 1)

Device	Package Dimension	Anticipated Shipments
Mach™-NX	19x19 mm, 14x14 mm	Dec 2021
CertusPro™-NX	27x27 mm, 23x23 mm, 19x19 mm, 14x14 mm, 9x9 mm	January 2022

Table 3: Marking Simplification (remove Line 3, Line 4) (Phase 2)

Device	Package Dimension	Anticipated Shipments
Mach™-NX	19x19 mm, 14x14 mm	October 2022
CertusPro™-NX	27x27 mm, 23x23 mm, 19x19 mm, 14x14 mm, 9x9 mm	October 2022

Q6: When will this change take effect?

Please refer to Table 2 and Table 3 above for the cutoff dates.

Q7: Does this change affect material qualification?

No. This change does not affect the reliability of the product.

Q8: What do customers have to do in response to this announcement?

Customers are encouraged to review internal inspection and manufacturing practices to ensure the new 2D marking can be fully integrated.

Q9: What information is removed from the standard marking?

Line 3 – Product Code
Line 4 – Speed, Grade, Package Code
Please refer to Table 1 above for a visual depiction.

Q10: How big is the barcode?

The barcode is a Data Matrix ECC-200 with dimensions of 3 x 3 mm or 2.24 x 2.24 mm depending on the package dimension/marking area.

Q11: How will the 2D barcode be marked?

The 2D barcode is laser marked.

Q12: How can a customer access the device information?

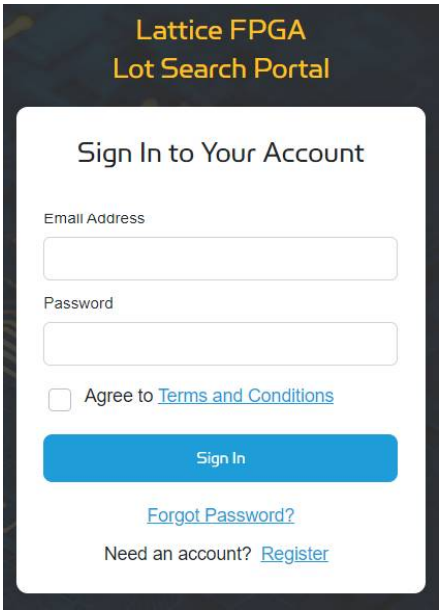
There are 2 methods to retrieve the device information.

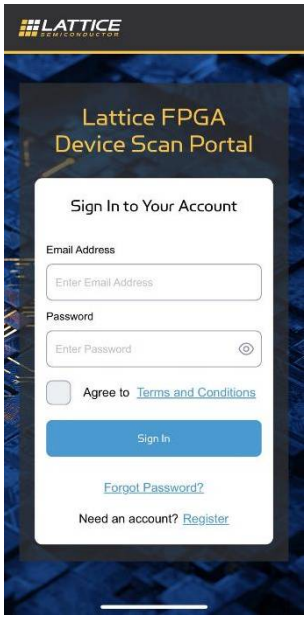
1. Use the Lot ID on the top mark to search using the Lattice Link Web Portal.
2. Scan the 2D barcode on the top mark using the Lattice Link Mobile App (available in Google Play store or App Store.

Q13: How can a customer get access on the Lattice Link web portal or mobile app?

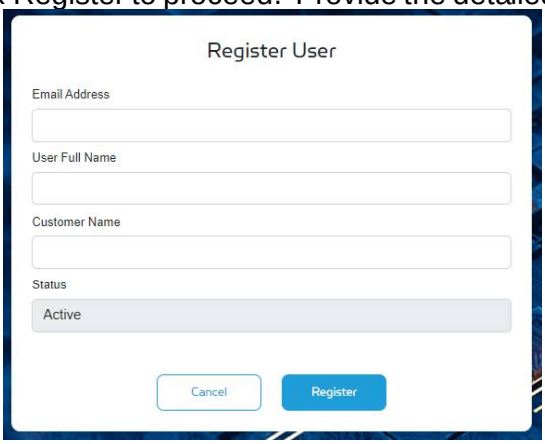
Below are the steps to follow:

1. Use this link to access the web portal: https://latticelink.latticesemi.com/signin or download the Lattice Link app from the Google Play store or App Store.





2. Click Register to proceed. Provide the detailed information as shown below.



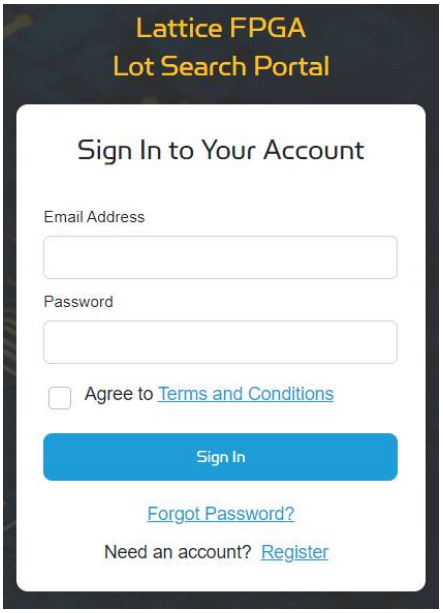
3. User will receive an email that includes a default password and link to change password. Users are recommended to change to a preferred password for security purposes.

4. Use the username and password to sign in on both the Lattice Link web portal and mobile app.

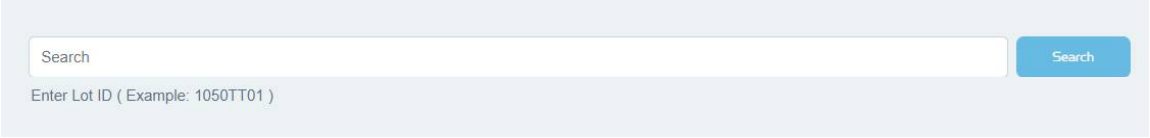
Q14: What are the steps to retrieve device information using the Lattice Link web portal?

1. Open the Lattice Link web portal using the following link https://latticelink.latticesemi.com/signin

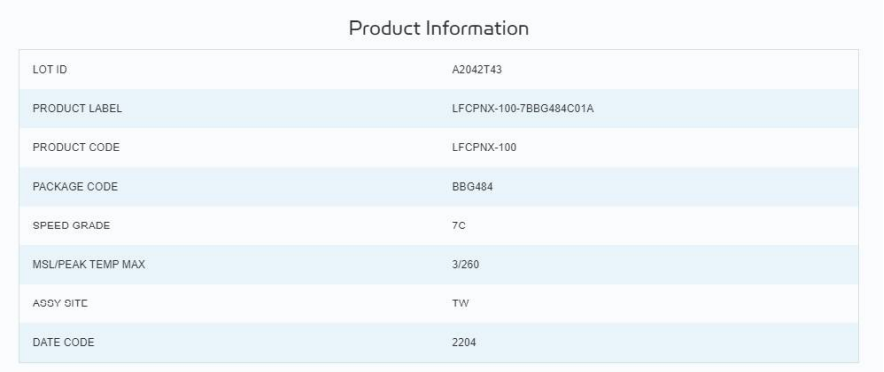
2. Sign in using your username and password.
   a. If you forgot the password, click the 'Forgot Password?' link and an email will be sent with a new default password. We recommended users to change the default password for security purposes.



3. Type the Lot ID found on the top mark of the unit and then click search or press enter.



4. Search result will display the product information.

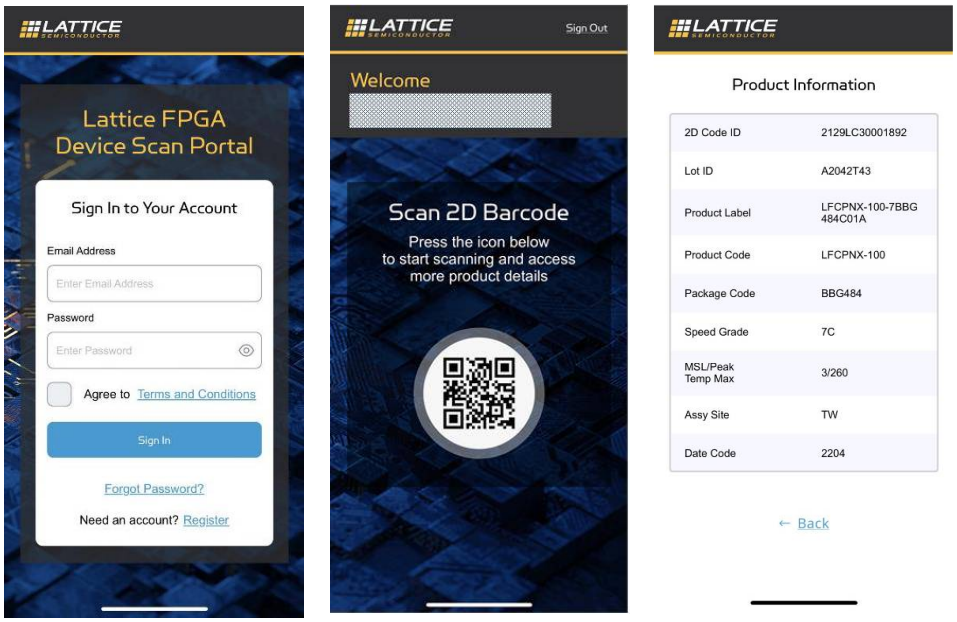


Product Information

LOT ID	A2042T43
PRODUCT LABEL	LFCPNX-100-7BBG484C01A
PRODUCT CODE	LFCPNX-100
PACKAGE CODE	BBG484
SPEED GRADE	7C
MSL/PEAK TEMP MAX	3/260
ASSY SITE	TW
DATE CODE	2204

Q15: What are the steps to retrieve the device information using the Lattice Link mobile app?

1. Download the Lattice Link mobile app in Google Play store or App Store.
2. Open the app and sign in your account.
3. Press the 2D barcode icon to start scanning.
4. Scan the 2D barcode on the top mark of each unit to retrieve the product details.
5. Search result will display the product information.



Q16: Who will support customer questions regarding the application?

Please submit a service request via LatticeLink@latticesemi.com and describe the problem encountered.

Q17: Does a customer have to keep signing in?

For security purposes, the Lattice Link web and mobile application will automatically sign out a user after 30 minutes of inactivity.

Q18: My company does not allow access to phones or internet? How can they look-up device information?

Customers can use the box label for lot details. Contact the Lattice team through LatticeLink@latticesemi.com to get the other information, as needed.

Part Number	Stat	Description
LAMXO1200E-3TN100E	NC	Lattice MachXO™ Auto Grade (AEC-Q100); 1200 LUTs; 1.2V
LAMXO2280E-3TN100E	NC	Lattice MachXO™ Auto Grade (AEC-Q100); 2280 LUTs; 1.2V
LAMXO256C-3TN100E	OK	Lattice MachXO™ Auto Grade (AEC-Q100); 256 LUTs; 1.8/2.5/3.3V
LAMXO256E-3TN100E	NC	Lattice MachXO™ Auto Grade (AEC-Q100); 256 LUTs; 1.2V
LAMXO640C-3TN100E	OK	Lattice MachXO™ Auto Grade (AEC-Q100); 640 LUTs; 1.8/2.5/3.3V
LAMXO640E-3TN100E	OK	Lattice MachXO™ Auto Grade (AEC-Q100); 640 LUTs; 1.2V
LCMXO1200C-3TN100C	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-3TN100I	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-4TN100C	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-4TN100I	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-5TN100C	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200E-3TN100C	NC	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-3TN100I	NC	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-4TN100C	NC	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-4TN100I	NC	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-5TN100C	NC	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO2280C-3TN100C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-3TN100I	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-4TN100C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-4TN100I	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-5TN100C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280E-3TN100C	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-3TN100I	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-4TN100C	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-4TN100I	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-5TN100C	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO256C-3MN100C	OK	Lattice MachXO™; 256 LUTs; 1.8/2.5/3.3V
LCMXO256C-3MN100I	OK	Lattice MachXO™; 256 LUTs; 1.8/2.5/3.3V
LCMXO256C-3TN100C	OK	Lattice MachXO™; 256 LUTs; 1.8/2.5/3.3V
LCMXO256C-3TN100I	OK	Lattice MachXO™; 256 LUTs; 1.8/2.5/3.3V
LCMXO256C-4MN100C	OK	Lattice MachXO™; 256 LUTs; 1.8/2.5/3.3V
LCMXO256C-4MN100I	OK	Lattice MachXO™; 256 LUTs; 1.8/2.5/3.3V
LCMXO256C-4TN100C	OK	Lattice MachXO™; 256 LUTs; 1.8/2.5/3.3V
LCMXO256C-4TN100I	OK	Lattice MachXO™; 256 LUTs; 1.8/2.5/3.3V
LCMXO256C-5MN100C	OK	Lattice MachXO™; 256 LUTs; 1.8/2.5/3.3V
LCMXO256C-5TN100C	OK	Lattice MachXO™; 256 LUTs; 1.8/2.5/3.3V
LCMXO256E-3MN100C	NC	Lattice MachXO™; 256 LUTs; 1.2V
LCMXO256E-3MN100I	NC	Lattice MachXO™; 256 LUTs; 1.2V
LCMXO256E-3TN100C	NC	Lattice MachXO™; 256 LUTs; 1.2V
LCMXO256E-3TN100I	NC	Lattice MachXO™; 256 LUTs; 1.2V
LCMXO256E-4MN100C	NC	Lattice MachXO™; 256 LUTs; 1.2V
LCMXO256E-4MN100I	NC	Lattice MachXO™; 256 LUTs; 1.2V
LCMXO256E-4TN100C	NC	Lattice MachXO™; 256 LUTs; 1.2V
LCMXO256E-4TN100I	NC	Lattice MachXO™; 256 LUTs; 1.2V
LCMXO256E-5MN100C	NC	Lattice MachXO™; 256 LUTs; 1.2V
LCMXO256E-5TN100C	NC	Lattice MachXO™; 256 LUTs; 1.2V
LCMXO640C-3MN100C	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-3MN100I	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-3TN100C	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-3TN100I	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-4MN100C	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-4MN100I	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-4TN100C	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-4TN100I	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-5MN100C	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-5TN100C	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640E-3MN100C	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-3MN100I	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-3TN100C	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-3TN100I	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-4MN100C	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-4MN100I	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-4TN100C	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-4TN100I	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-5MN100C	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-5TN100C	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO1200C-3MN132C	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-3MN132I	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-4MN132C	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V

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LCMXO1200E-5MN132C	NC	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO2280C-3MN132C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-3MN132I	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
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LCMXO640E-4MN132C	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-4MN132I	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-5MN132C	NC	Lattice MachXO™; 640 LUTs; 1.2V
LAMXO1200E-3TN144E	NC	Lattice MachXO™ Auto Grade (AEC-Q100); 1200 LUTs; 1.2V
LAMXO2280E-3TN144E	NC	Lattice MachXO™ Auto Grade (AEC-Q100); 2280 LUTs; 1.2V
LAMXO640C-3TN144E	NC	Lattice MachXO™ Auto Grade (AEC-Q100); 640 LUTs; 1.8/2.5/3.3V
LAMXO640E-3TN144E	NC	Lattice MachXO™ Auto Grade (AEC-Q100); 640 LUTs; 1.2V
LCMXO1200C-3TN144C	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-3TN144I	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
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LCMXO1200C-5TN144C	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200E-3TN144C	OK	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-3TN144I	OK	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-4TN144C	OK	Lattice MachXO™; 1200 LUTs; 1.2V
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LCMXO1200E-5TN144C	OK	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO2280C-3TN144C	OK	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-3TN144I	OK	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-4TN144C	OK	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-4TN144I	OK	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
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LCMXO2280E-4TN144C	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-4TN144I	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-5TN144C	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO640C-3TN144C	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-3TN144I	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-4TN144C	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-4TN144I	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-5TN144C	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640E-3TN144C	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-3TN144I	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-4TN144C	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-4TN144I	NC	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-5TN144C	NC	Lattice MachXO™; 640 LUTs; 1.2V
LAMXO1200E-3FTN256E	NC	Lattice MachXO™ Auto Grade (AEC-Q100); 1200 LUTs; 1.2V
LAMXO2280E-3FTN256E	NC	Lattice MachXO™ Auto Grade (AEC-Q100); 2280 LUTs; 1.2V
LAMXO640C-3FTN256E	OK	Lattice MachXO™ Auto Grade (AEC-Q100); 640 LUTs; 1.8/2.5/3.3V
LAMXO640E-3FTN256E	OK	Lattice MachXO™ Auto Grade (AEC-Q100); 640 LUTs; 1.2V
LCMXO1200C-3BN256C	NC	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-3BN256I	NC	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-3FTN256C	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-3FTN256I	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-4BN256C	NC	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V

LCMXO1200C-4BN256I	NC	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-4FTN256C	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-4FTN256I	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-5BN256C	NC	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200C-5FTN256C	OK	Lattice MachXO™; 1200 LUTs; 1.8/2.5/3.3V
LCMXO1200E-3BN256C	OK	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-3BN256I	OK	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-3FTN256C	NC	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-3FTN256I	NC	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-4BN256C	OK	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-4BN256I	OK	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-4FTN256C	NC	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-4FTN256I	NC	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-5BN256C	OK	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO1200E-5FTN256C	NC	Lattice MachXO™; 1200 LUTs; 1.2V
LCMXO2280C-3BN256C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-3BN256I	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-3FTN256C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-3FTN256I	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-4BN256C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-4BN256I	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-4FTN256C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-4FTN256I	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-5BN256C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-5FTN256C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280E-3BN256C	OK	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-3BN256I	OK	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-3FTN256C	OK	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-3FTN256I	OK	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-4BN256C	OK	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-4BN256I	OK	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-4FTN256C	OK	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-4FTN256I	OK	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-5BN256C	OK	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-5FTN256C	OK	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO640C-3BN256C	NC	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-3BN256I	NC	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-3FTN256C	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-3FTN256I	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-4BN256C	NC	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-4BN256I	NC	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-4FTN256C	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-4FTN256I	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-5BN256C	NC	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640C-5FTN256C	OK	Lattice MachXO™; 640 LUTs; 1.8/2.5/3.3V
LCMXO640E-3BN256C	OK	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-3BN256I	OK	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-3FTN256C	OK	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-3FTN256I	OK	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-4BN256C	OK	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-4BN256I	OK	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-4FTN256C	OK	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-4FTN256I	OK	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-5BN256C	OK	Lattice MachXO™; 640 LUTs; 1.2V
LCMXO640E-5FTN256C	OK	Lattice MachXO™; 640 LUTs; 1.2V
LAMXO2280E-3FTN324E	NC	Lattice MachXO™ Auto Grade (AEC-Q100); 2280 LUTs; 1.2V
LCMXO2280C-3FTN324C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-3FTN324I	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-4FTN324C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-4FTN324I	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280C-5FTN324C	NC	Lattice MachXO™; 2280 LUTs; 1.8/2.5/3.3V
LCMXO2280E-3FTN324C	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-3FTN324I	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-4FTN324C	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-4FTN324I	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2280E-5FTN324C	NC	Lattice MachXO™; 2280 LUTs; 1.2V
LCMXO2-1200ZE-1UWG25ITR	OK	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-1UWG25ITR1K	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200HC-4SG32C	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-4SG32I	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V

LCMXO2-1200HC-5SG32C	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-5SG32I	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-6SG32C	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-6SG32I	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200ZE-1SG32C	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-1SG32I	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-2SG32C	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-2SG32I	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-3SG32C	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-3SG32I	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-256HC-4SG32C	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-4SG32I	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-5SG32C	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-5SG32I	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-6SG32C	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-6SG32I	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256ZE-1SG32C	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-1SG32I	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-2SG32C	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-2SG32I	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-3SG32C	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-3SG32I	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-1200ZE-1UWG36ITR	OK	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-1UWG36ITR1K	OK	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-256HC-4SG48C	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-4SG48I	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-5SG48C	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-5SG48I	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-6SG48C	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-6SG48I	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-640HC-4SG48C	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-4SG48I	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-5SG48C	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-5SG48I	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-6SG48C	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-6SG48I	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-2000ZE-1UWG49ITR	OK	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-1UWG49ITR1K	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-256HC-4UMG64C	NC	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-4UMG64I	NC	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-5UMG64C	NC	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-5UMG64I	NC	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-6UMG64C	NC	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-6UMG64I	NC	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256ZE-1UMG64C	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-1UMG64I	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-2UMG64C	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-2UMG64I	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-3UMG64C	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-3UMG64I	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-4000ZE-1UWG81ITR	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-1UWG81ITR1K	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000HC-4QN84C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-4QN84I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5QN84C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5QN84I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6QN84C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6QN84I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000ZE-1QN84C	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-1QN84I	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2QN84C	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2QN84I	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3QN84C	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3QN84I	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-1200HC-4TG100C	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-4TG100I	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-5TG100C	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-5TG100I	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-6TG100C	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-6TG100I	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V

LCMXO2-1200ZE-1TG100C	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-1TG100I	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-2TG100C	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-2TG100I	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-3TG100C	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-3TG100I	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-2000HC-4TG100C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-4TG100I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-5TG100C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-5TG100I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-6TG100C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-6TG100I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HE-4TG100C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-4TG100I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-5TG100C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-5TG100I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-6TG100C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-6TG100I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000ZE-1TG100C	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-1TG100I	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-2TG100C	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-2TG100I	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-3TG100C	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-3TG100I	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-256HC-4TG100C	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-4TG100I	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-5TG100C	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-5TG100I	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-6TG100C	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-6TG100I	OK	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256ZE-1TG100C	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-1TG100I	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-2TG100C	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-2TG100I	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-3TG100C	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-3TG100I	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-640HC-4TG100C	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-4TG100I	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-5TG100C	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-5TG100I	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-6TG100C	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-6TG100I	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640ZE-1TG100C	OK	Lattice MachXO2™ Low Power; 640 LUTs; 1.2V
LCMXO2-640ZE-1TG100I	OK	Lattice MachXO2™ Low Power; 640 LUTs; 1.2V
LCMXO2-640ZE-2TG100C	OK	Lattice MachXO2™ Low Power; 640 LUTs; 1.2V
LCMXO2-640ZE-2TG100I	OK	Lattice MachXO2™ Low Power; 640 LUTs; 1.2V
LCMXO2-640ZE-3TG100C	OK	Lattice MachXO2™ Low Power; 640 LUTs; 1.2V
LCMXO2-640ZE-3TG100I	OK	Lattice MachXO2™ Low Power; 640 LUTs; 1.2V
LCMXO2-1200HC-4MG132C	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-4MG132I	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-5MG132C	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-5MG132I	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-6MG132C	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-6MG132I	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200ZE-1MG132C	OK	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-1MG132I	OK	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-2MG132C	OK	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-2MG132I	OK	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-3MG132C	OK	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-3MG132I	OK	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-2000HC-4MG132C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-4MG132I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-5MG132C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-5MG132I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-6MG132C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-6MG132I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HE-4MG132C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-4MG132I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-5MG132C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-5MG132I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V

LCMXO2-2000HE-6MG132C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-6MG132I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000ZE-1MG132C	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-1MG132I	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-2MG132C	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-2MG132I	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-3MG132C	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-3MG132I	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-256HC-4MG132C	NC	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-4MG132I	NC	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-5MG132C	NC	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-5MG132I	NC	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-6MG132C	NC	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256HC-6MG132I	NC	Lattice MachXO2™ High Performance; 256 LUTs; 2.5/3.3V
LCMXO2-256ZE-1MG132C	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-1MG132I	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-2MG132C	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-2MG132I	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-3MG132C	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-256ZE-3MG132I	NC	Lattice MachXO2™ Low Power; 256 LUTs; 1.2V
LCMXO2-4000HC-4MG132C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-4MG132I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5MG132C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5MG132I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6MG132C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6MG132I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HE-4MG132C	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-4MG132I	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-5MG132C	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-5MG132I	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-6MG132C	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-6MG132I	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000ZE-1MG132C	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-1MG132I	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2MG132C	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2MG132I	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3MG132C	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3MG132I	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-640HC-4MG132C	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-4MG132I	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-5MG132C	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-5MG132I	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-6MG132C	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640HC-6MG132I	OK	Lattice MachXO2™ High Performance; 640 LUTs; 2.5/3.3V
LCMXO2-640ZE-1MG132C	NC	Lattice MachXO2™ Low Power; 640 LUTs; 1.2V
LCMXO2-640ZE-1MG132I	NC	Lattice MachXO2™ Low Power; 640 LUTs; 1.2V
LCMXO2-640ZE-2MG132C	NC	Lattice MachXO2™ Low Power; 640 LUTs; 1.2V
LCMXO2-640ZE-2MG132I	NC	Lattice MachXO2™ Low Power; 640 LUTs; 1.2V
LCMXO2-640ZE-3MG132C	NC	Lattice MachXO2™ Low Power; 640 LUTs; 1.2V
LCMXO2-640ZE-3MG132I	NC	Lattice MachXO2™ Low Power; 640 LUTs; 1.2V
LCMXO2-1200HC-4TG144C	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-4TG144I	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-5TG144C	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-5TG144I	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-6TG144C	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200HC-6TG144I	OK	Lattice MachXO2™ High Performance; 1280 LUTs; 2.5/3.3V
LCMXO2-1200ZE-1TG144C	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-1TG144I	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-2TG144C	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-2TG144I	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-3TG144C	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-1200ZE-3TG144I	NC	Lattice MachXO2™ Low Power; 1280 LUTs; 1.2V
LCMXO2-2000HC-4TG144C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-4TG144I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-5TG144C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-5TG144I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-6TG144C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-6TG144I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HE-4TG144C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-4TG144I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V

LCMXO2-2000HE-5TG144C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-5TG144I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-6TG144C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-6TG144I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000ZE-1TG144C	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-1TG144I	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-2TG144C	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-2TG144I	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-3TG144C	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-3TG144I	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-4000HC-4TG144C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-4TG144I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5TG144C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5TG144I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6TG144C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6TG144I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HE-4TG144C	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-4TG144I	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-5TG144C	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-5TG144I	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-6TG144C	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-6TG144I	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000ZE-1TG144C	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-1TG144I	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2TG144C	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2TG144I	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3TG144C	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3TG144I	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-640UHC-4TG144C	OK	Lattice MachXO2™; 640 LUTs; 2.5/3.3V
LCMXO2-640UHC-4TG144I	OK	Lattice MachXO2™; 640 LUTs; 2.5/3.3V
LCMXO2-640UHC-5TG144C	OK	Lattice MachXO2™; 640 LUTs; 2.5/3.3V
LCMXO2-640UHC-5TG144I	OK	Lattice MachXO2™; 640 LUTs; 2.5/3.3V
LCMXO2-640UHC-6TG144C	OK	Lattice MachXO2™; 640 LUTs; 2.5/3.3V
LCMXO2-640UHC-6TG144I	OK	Lattice MachXO2™; 640 LUTs; 2.5/3.3V
LCMXO2-7000HC-4TG144C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-4TG144I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-5TG144C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-5TG144I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-6TG144C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-6TG144I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HE-4TG144C	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-4TG144I	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-5TG144C	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-5TG144I	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-6TG144C	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-6TG144I	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000ZE-1TG144C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-1TG144I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-2TG144C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-2TG144I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-3TG144C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-3TG144I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-4000HE-4MG184C	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-4MG184I	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-5MG184C	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-5MG184I	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-6MG184C	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-6MG184I	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-1200UHC-4FTG256C	OK	Lattice MachXO2™; 1280 LUTs; 2.5/3.3V
LCMXO2-1200UHC-4FTG256I	OK	Lattice MachXO2™; 1280 LUTs; 2.5/3.3V
LCMXO2-1200UHC-5FTG256C	OK	Lattice MachXO2™; 1280 LUTs; 2.5/3.3V
LCMXO2-1200UHC-5FTG256I	OK	Lattice MachXO2™; 1280 LUTs; 2.5/3.3V
LCMXO2-1200UHC-6FTG256C	OK	Lattice MachXO2™; 1280 LUTs; 2.5/3.3V
LCMXO2-1200UHC-6FTG256I	OK	Lattice MachXO2™; 1280 LUTs; 2.5/3.3V
LCMXO2-2000HC-4BG256C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-4BG256I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-4FTG256C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-4FTG256I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-5BG256C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-5BG256I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V

LCMXO2-2000HC-5FTG256C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-5FTG256I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-6BG256C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-6BG256I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-6FTG256C	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HC-6FTG256I	OK	Lattice MachXO2™ High Performance; 2112 LUTs; 2.5/3.3V
LCMXO2-2000HE-4BG256C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-4BG256I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-4FTG256C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-4FTG256I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-5BG256C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-5BG256I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-5FTG256C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-5FTG256I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-6BG256C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-6BG256I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-6FTG256C	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000HE-6FTG256I	NC	Lattice MachXO2™ High Performance; 2112 LUTs; 1.2V
LCMXO2-2000ZE-1BG256C	OK	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-1BG256I	OK	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-1FTG256C	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-1FTG256I	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-2BG256C	OK	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-2BG256I	OK	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-2FTG256C	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-2FTG256I	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-3BG256C	OK	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-3BG256I	OK	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-3FTG256C	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-2000ZE-3FTG256I	NC	Lattice MachXO2™ Low Power; 2112 LUTs; 1.2V
LCMXO2-4000HC-4BG256C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-4BG256I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-4FTG256C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-4FTG256I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5BG256C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5BG256I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5FTG256C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5FTG256I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6BG256C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6BG256I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6FTG256C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6FTG256I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HE-4BG256C	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-4BG256I	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-4FTG256C	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-4FTG256I	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-5BG256C	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-5BG256I	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-5FTG256C	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-5FTG256I	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-6BG256C	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-6BG256I	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-6FTG256C	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-6FTG256I	NC	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000ZE-1BG256C	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-1BG256I	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-1FTG256C	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-1FTG256I	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2BG256C	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2BG256I	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2FTG256C	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2FTG256I	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3BG256C	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3BG256I	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3FTG256C	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3FTG256I	NC	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-7000HC-4BG256C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-4BG256I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-4FTG256C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-4FTG256I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V

LCMXO2-7000HC-5BG256C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-5BG256I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-5FTG256C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-5FTG256I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-6BG256C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-6BG256I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-6FTG256C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-6FTG256I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HE-4BG256C	OK	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-4BG256I	OK	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-4FTG256C	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-4FTG256I	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-5BG256C	OK	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-5BG256I	OK	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-5FTG256C	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-5FTG256I	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-6BG256C	OK	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-6BG256I	OK	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-6FTG256C	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-6FTG256I	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000ZE-1BG256C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-1BG256I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-1FTG256C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-1FTG256I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-2BG256C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-2BG256I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-2FTG256C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-2FTG256I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-3BG256C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-3BG256I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-3FTG256C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-3FTG256I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-4000HC-4BG332C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-4BG332I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5BG332C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5BG332I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6BG332C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6BG332I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HE-4BG332C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-4BG332I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-5BG332C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-5BG332I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-6BG332C	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000HE-6BG332I	OK	Lattice MachXO2™ High Performance; 4320 LUTs; 1.2V
LCMXO2-4000ZE-1BG332C	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-1BG332I	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2BG332C	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2BG332I	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3BG332C	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3BG332I	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-7000HC-4BG332C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-4BG332I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-5BG332C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-5BG332I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-6BG332C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-6BG332I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HE-4BG332C	OK	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-4BG332I	OK	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-5BG332C	OK	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-5BG332I	OK	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-6BG332C	OK	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-6BG332I	OK	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000ZE-1BG332C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-1BG332I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-2BG332C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-2BG332I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-3BG332C	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-3BG332I	NC	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-2000UHC-4FG484C	NC	Lattice MachXO2™; 2112 LUTs; 2.5/3.3V
LCMXO2-2000UHC-4FG484I	NC	Lattice MachXO2™; 2112 LUTs; 2.5/3.3V

LCMXO2-2000UHC-5FG484C	NC	Lattice MachXO2™; 2112 LUTs; 2.5/3.3V
LCMXO2-2000UHC-5FG484I	NC	Lattice MachXO2™; 2112 LUTs; 2.5/3.3V
LCMXO2-2000UHC-6FG484C	NC	Lattice MachXO2™; 2112 LUTs; 2.5/3.3V
LCMXO2-2000UHC-6FG484I	NC	Lattice MachXO2™; 2112 LUTs; 2.5/3.3V
LCMXO2-2000UHE-4FG484C	OK	Lattice MachXO2™; 2112 LUTs; 1.2V
LCMXO2-2000UHE-4FG484I	OK	Lattice MachXO2™; 2112 LUTs; 1.2V
LCMXO2-2000UHE-5FG484C	OK	Lattice MachXO2™; 2112 LUTs; 1.2V
LCMXO2-2000UHE-5FG484I	OK	Lattice MachXO2™; 2112 LUTs; 1.2V
LCMXO2-2000UHE-6FG484C	OK	Lattice MachXO2™; 2112 LUTs; 1.2V
LCMXO2-2000UHE-6FG484I	OK	Lattice MachXO2™; 2112 LUTs; 1.2V
LCMXO2-4000HC-4FG484C	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-4FG484I	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5FG484C	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-5FG484I	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6FG484C	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HC-6FG484I	NC	Lattice MachXO2™ High Performance; 4320 LUTs; 2.5/3.3V
LCMXO2-4000HE-4FG484C	OK	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-4FG484I	OK	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-5FG484C	OK	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-5FG484I	OK	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-6FG484C	OK	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000HE-6FG484I	OK	Lattice MachXO2™ High Performance, 4320 LUTs, 1.2V
LCMXO2-4000ZE-1FG484C	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-1FG484I	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2FG484C	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-2FG484I	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3FG484C	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-4000ZE-3FG484I	OK	Lattice MachXO2™ Low Power; 4320 LUTs; 1.2V
LCMXO2-7000HC-4FG484C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-4FG484I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-5FG484C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-5FG484I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-6FG484C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HC-6FG484I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000HE-4FG484C	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-4FG484I	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-5FG484C	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-5FG484I	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-6FG484C	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000HE-6FG484I	NC	Lattice MachXO2™ High Performance; 6912 LUTs; 1.2V
LCMXO2-7000ZE-1FG484C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-1FG484I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-2FG484C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-2FG484I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-3FG484C	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO2-7000ZE-3FG484I	OK	Lattice MachXO2™ High Performance; 6864 LUTs; 2.5/3.3V
LCMXO3L-1300E-5UWG36CTR	OK	Lattice MachXO3L™; 1280 LUTs; 1.2V
LCMXO3L-1300E-5UWG36CTR1K	NC	Lattice MachXO3L™; 1280 LUTs; 1.2V
LCMXO3L-1300E-5UWG36ITR	OK	Lattice MachXO3L™; 1280 LUTs; 1.2V
LCMXO3L-1300E-5UWG36ITR1K	NC	Lattice MachXO3L™; 1280 LUTs; 1.2V
LCMXO3LF-1300E-5UWG36CTR	OK	Lattice MachXO3LF™; 1280 LUTs; 1.2V
LCMXO3LF-1300E-5UWG36CTR1K	NC	Lattice MachXO3LF™; 1280 LUTs; 1.2V
LCMXO3LF-1300E-5UWG36ITR	OK	Lattice MachXO3LF™; 1280 LUTs; 1.2V
LCMXO3LF-1300E-5UWG36ITR1K	NC	Lattice MachXO3LF™; 1280 LUTs; 1.2V
LCMXO3L-2100E-5UWG49CTR	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-2100E-5UWG49CTR1K	NC	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-2100E-5UWG49ITR	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-2100E-5UWG49ITR1K	NC	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-5UWG49CTR	OK	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-5UWG49CTR1K	NC	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-5UWG49ITR	OK	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-5UWG49ITR1K	NC	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3L-4300E-5UWG81CTR	OK	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-4300E-5UWG81CTR1K	NC	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-4300E-5UWG81ITR	OK	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-4300E-5UWG81ITR1K	NC	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-5UWG81CTR	NC	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-5UWG81CTR1K	NC	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-5UWG81ITR	NC	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-5UWG81ITR1K	NC	Lattice MachXO3LF™; 4320 LUTs; 1.2V

LCMXO3L-1300E-5MG121C	OK	Lattice MachXO3L™; 1280 LUTs; 1.2V
LCMXO3L-1300E-5MG121I	OK	Lattice MachXO3L™; 1280 LUTs; 1.2V
LCMXO3L-1300E-6MG121C	OK	Lattice MachXO3L™; 1280 LUTs; 1.2V
LCMXO3L-1300E-6MG121I	OK	Lattice MachXO3L™; 1280 LUTs; 1.2V
LCMXO3L-2100E-5MG121C	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-2100E-5MG121I	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-2100E-6MG121C	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-2100E-6MG121I	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-4300E-5MG121C	NC	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-4300E-5MG121I	NC	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-4300E-6MG121C	NC	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-4300E-6MG121I	NC	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-640E-5MG121C	NC	Lattice MachXO3L™; 640 LUTs; 1.2V
LCMXO3L-640E-5MG121I	NC	Lattice MachXO3L™; 640 LUTs; 1.2V
LCMXO3L-640E-6MG121C	NC	Lattice MachXO3L™; 640 LUTs; 1.2V
LCMXO3L-640E-6MG121I	NC	Lattice MachXO3L™; 640 LUTs; 1.2V
LCMXO3LF-1300E-5MG121C	NC	Lattice MachXO3LF™; 1280 LUTs; 1.2V
LCMXO3LF-1300E-5MG121I	NC	Lattice MachXO3LF™; 1280 LUTs; 1.2V
LCMXO3LF-1300E-6MG121C	NC	Lattice MachXO3LF™; 1280 LUTs; 1.2V
LCMXO3LF-1300E-6MG121I	NC	Lattice MachXO3LF™; 1280 LUTs; 1.2V
LCMXO3LF-2100E-5MG121C	NC	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-5MG121I	NC	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-6MG121C	NC	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-6MG121I	NC	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-4300E-5MG121C	NC	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-5MG121I	NC	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-6MG121C	NC	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-6MG121I	NC	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-640E-5MG121C	NC	Lattice MachXO3LF™; 640 LUTs; 1.2V
LCMXO3LF-640E-5MG121I	NC	Lattice MachXO3LF™; 640 LUTs; 1.2V
LCMXO3LF-640E-6MG121C	NC	Lattice MachXO3LF™; 640 LUTs; 1.2V
LCMXO3LF-640E-6MG121I	NC	Lattice MachXO3LF™; 640 LUTs; 1.2V
LCMXO3L-1300C-5BG256C	OK	Lattice MachXO3L™; 1280 LUTs; 2.5/3.3V
LCMXO3L-1300C-5BG256I	OK	Lattice MachXO3L™; 1280 LUTs; 2.5/3.3V
LCMXO3L-1300C-6BG256C	OK	Lattice MachXO3L™; 1280 LUTs; 2.5/3.3V
LCMXO3L-1300C-6BG256I	OK	Lattice MachXO3L™; 1280 LUTs; 2.5/3.3V
LCMXO3L-1300E-5MG256C	OK	Lattice MachXO3L™; 1280 LUTs; 1.2V
LCMXO3L-1300E-5MG256I	OK	Lattice MachXO3L™; 1280 LUTs; 1.2V
LCMXO3L-1300E-6MG256C	OK	Lattice MachXO3L™; 1280 LUTs; 1.2V
LCMXO3L-1300E-6MG256I	OK	Lattice MachXO3L™; 1280 LUTs; 1.2V
LCMXO3L-2100C-5BG256C	NC	Lattice MachXO3L™; 2112 LUTs; 2.5/3.3V
LCMXO3L-2100C-5BG256I	NC	Lattice MachXO3L™; 2112 LUTs; 2.5/3.3V
LCMXO3L-2100C-6BG256C	NC	Lattice MachXO3L™; 2112 LUTs; 2.5/3.3V
LCMXO3L-2100C-6BG256I	NC	Lattice MachXO3L™; 2112 LUTs; 2.5/3.3V
LCMXO3L-2100E-5MG256C	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-2100E-5MG256I	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-2100E-6MG256C	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-2100E-6MG256I	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-4300C-5BG256C	OK	Lattice MachXO3L™; 4320 LUTs; 2.5/3.3V
LCMXO3L-4300C-5BG256I	OK	Lattice MachXO3L™; 4320 LUTs; 2.5/3.3V
LCMXO3L-4300C-6BG256C	OK	Lattice MachXO3L™; 4320 LUTs; 2.5/3.3V
LCMXO3L-4300C-6BG256I	OK	Lattice MachXO3L™; 4320 LUTs; 2.5/3.3V
LCMXO3L-4300E-5MG256C	NC	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-4300E-5MG256I	NC	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-4300E-6MG256C	NC	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-4300E-6MG256I	NC	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-6900C-5BG256C	OK	Lattice MachXO3L™; 6864 LUTs; 2.5/3.3V
LCMXO3L-6900C-5BG256I	OK	Lattice MachXO3L™; 6864 LUTs; 2.5/3.3V
LCMXO3L-6900C-6BG256C	OK	Lattice MachXO3L™; 6864 LUTs; 2.5/3.3V
LCMXO3L-6900C-6BG256I	OK	Lattice MachXO3L™; 6864 LUTs; 2.5/3.3V
LCMXO3L-6900E-5MG256C	NC	Lattice MachXO3L™; 6864 LUTs; 1.2V
LCMXO3L-6900E-5MG256I	NC	Lattice MachXO3L™; 6864 LUTs; 1.2V
LCMXO3L-6900E-6MG256C	NC	Lattice MachXO3L™; 6864 LUTs; 1.2V
LCMXO3L-6900E-6MG256I	NC	Lattice MachXO3L™; 6864 LUTs; 1.2V
LCMXO3L-9400C-5BG256C	NC	Lattice MachXO3L™; 9400 LUTs; 3.3V
LCMXO3L-9400C-5BG256I	NC	Lattice MachXO3L™; 9400 LUTs; 3.3V
LCMXO3L-9400C-6BG256C	NC	Lattice MachXO3L™; 9400 LUTs; 3.3V
LCMXO3L-9400C-6BG256I	NC	Lattice MachXO3L™; 9400 LUTs; 3.3V
LCMXO3L-9400E-5BG256C	NC	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3L-9400E-5BG256I	NC	Lattice MachXO3L™; 9400 LUTs; 1.2V

LCMXO3L-9400E-5MG256C	NC	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3L-9400E-5MG256I	NC	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3L-9400E-6BG256C	NC	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3L-9400E-6BG256I	NC	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3L-9400E-6MG256C	NC	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3L-9400E-6MG256I	NC	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3LF-1300C-5BG256C	OK	Lattice MachXO3LF™; 1280 LUTs; 2.5/3.3V
LCMXO3LF-1300C-5BG256I	OK	Lattice MachXO3LF™; 1280 LUTs; 2.5/3.3V
LCMXO3LF-1300C-6BG256C	OK	Lattice MachXO3LF™; 1280 LUTs; 2.5/3.3V
LCMXO3LF-1300C-6BG256I	OK	Lattice MachXO3LF™; 1280 LUTs; 2.5/3.3V
LCMXO3LF-1300E-5MG256C	NC	Lattice MachXO3LF™; 1280 LUTs; 1.2V
LCMXO3LF-1300E-5MG256I	NC	Lattice MachXO3LF™; 1280 LUTs; 1.2V
LCMXO3LF-1300E-6MG256C	NC	Lattice MachXO3LF™; 1280 LUTs; 1.2V
LCMXO3LF-1300E-6MG256I	NC	Lattice MachXO3LF™; 1280 LUTs; 1.2V
LCMXO3LF-2100C-5BG256C	OK	Lattice MachXO3LF™; 2112 LUTs; 2.5/3.3V
LCMXO3LF-2100C-5BG256I	OK	Lattice MachXO3LF™; 2112 LUTs; 2.5/3.3V
LCMXO3LF-2100C-6BG256C	OK	Lattice MachXO3LF™; 2112 LUTs; 2.5/3.3V
LCMXO3LF-2100C-6BG256I	OK	Lattice MachXO3LF™; 2112 LUTs; 2.5/3.3V
LCMXO3LF-2100E-5MG256C	NC	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-5MG256I	NC	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-6MG256C	NC	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-6MG256I	NC	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-4300C-5BG256C	OK	Lattice MachXO3LF™; 4320 LUTs; 2.5/3.3V
LCMXO3LF-4300C-5BG256I	OK	Lattice MachXO3LF™; 4320 LUTs; 2.5/3.3V
LCMXO3LF-4300C-6BG256C	OK	Lattice MachXO3LF™; 4320 LUTs; 2.5/3.3V
LCMXO3LF-4300C-6BG256I	OK	Lattice MachXO3LF™; 4320 LUTs; 2.5/3.3V
LCMXO3LF-4300E-5MG256C	NC	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-5MG256I	NC	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-6MG256C	NC	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-6MG256I	NC	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-6900C-5BG256C	OK	Lattice MachXO3LF™; 6864 LUTs; 2.5/3.3V
LCMXO3LF-6900C-5BG256I	OK	Lattice MachXO3LF™; 6864 LUTs; 2.5/3.3V
LCMXO3LF-6900C-6BG256C	OK	Lattice MachXO3LF™; 6864 LUTs; 2.5/3.3V
LCMXO3LF-6900C-6BG256I	OK	Lattice MachXO3LF™; 6864 LUTs; 2.5/3.3V
LCMXO3LF-6900E-5MG256C	OK	Lattice MachXO3LF™; 6864 LUTs; 1.2V
LCMXO3LF-6900E-5MG256I	OK	Lattice MachXO3LF™; 6864 LUTs; 1.2V
LCMXO3LF-6900E-6MG256C	OK	Lattice MachXO3LF™; 6864 LUTs; 1.2V
LCMXO3LF-6900E-6MG256I	OK	Lattice MachXO3LF™; 6864 LUTs; 1.2V
LCMXO3LF-9400C-5BG256C	OK	Lattice MachXO3LF™; 9400 LUTs; 3.3V
LCMXO3LF-9400C-5BG256I	OK	Lattice MachXO3LF™; 9400 LUTs; 3.3V
LCMXO3LF-9400C-6BG256C	OK	Lattice MachXO3LF™; 9400 LUTs; 3.3V
LCMXO3LF-9400C-6BG256I	OK	Lattice MachXO3LF™; 9400 LUTs; 3.3V
LCMXO3LF-9400E-5BG256C	NC	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-5BG256I	NC	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-5MG256C	OK	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-5MG256I	OK	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-6BG256C	NC	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-6BG256I	NC	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-6MG256C	OK	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-6MG256I	OK	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LAMXO3LF-1300E-5BG256E	OK	Lattice MachXO3LF™ Auto Grade (AEC-Q100); 1280 LUTs; 1.2V
LAMXO3LF-1300C-5BG256E	OK	Lattice MachXO3LF™ Auto Grade (AEC-Q100); 1280 LUTs; 2.5/3.3V
LAMXO3LF-2100E-5BG256E	OK	Lattice MachXO3LF™ Auto Grade (AEC-Q100); 2112 LUTs; 1.2V
LAMXO3LF-2100C-5BG256E	OK	Lattice MachXO3LF™ Auto Grade (AEC-Q100); 2112 LUTs; 2.5/3.3V
LAMXO3LF-4300E-5BG256E	OK	Lattice MachXO3LF™ Auto Grade (AEC-Q100); 4320 LUTs; 1.2V
LAMXO3LF-4300C-5BG256E	OK	Lattice MachXO3LF™ Auto Grade (AEC-Q100); 4320 LUTs; 2.5/3.3V
LCMXO3L-2100C-5BG324C	NC	Lattice MachXO3L™; 2112 LUTs; 2.5/3.3V
LCMXO3L-2100C-5BG324I	NC	Lattice MachXO3L™; 2112 LUTs; 2.5/3.3V
LCMXO3L-2100C-6BG324C	NC	Lattice MachXO3L™; 2112 LUTs; 2.5/3.3V
LCMXO3L-2100C-6BG324I	NC	Lattice MachXO3L™; 2112 LUTs; 2.5/3.3V
LCMXO3L-2100E-5MG324C	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-2100E-5MG324I	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-2100E-6MG324C	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-2100E-6MG324I	OK	Lattice MachXO3L™; 2112 LUTs; 1.2V
LCMXO3L-4300C-5BG324C	OK	Lattice MachXO3L™; 4320 LUTs; 2.5/3.3V
LCMXO3L-4300C-5BG324I	OK	Lattice MachXO3L™; 4320 LUTs; 2.5/3.3V
LCMXO3L-4300C-6BG324C	OK	Lattice MachXO3L™; 4320 LUTs; 2.5/3.3V
LCMXO3L-4300C-6BG324I	OK	Lattice MachXO3L™; 4320 LUTs; 2.5/3.3V
LCMXO3L-4300E-5MG324C	OK	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-4300E-5MG324I	OK	Lattice MachXO3L™; 4320 LUTs; 1.2V

LCMXO3L-4300E-6MG324C	OK	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-4300E-6MG324I	OK	Lattice MachXO3L™; 4320 LUTs; 1.2V
LCMXO3L-6900C-5BG324C	NC	Lattice MachXO3L™; 6864 LUTs; 2.5/3.3V
LCMXO3L-6900C-5BG324I	NC	Lattice MachXO3L™; 6864 LUTs; 2.5/3.3V
LCMXO3L-6900C-6BG324C	NC	Lattice MachXO3L™; 6864 LUTs; 2.5/3.3V
LCMXO3L-6900C-6BG324I	NC	Lattice MachXO3L™; 6864 LUTs; 2.5/3.3V
LCMXO3L-6900E-5MG324C	OK	Lattice MachXO3L™; 6864 LUTs; 1.2V
LCMXO3L-6900E-5MG324I	OK	Lattice MachXO3L™; 6864 LUTs; 1.2V
LCMXO3L-6900E-6MG324C	OK	Lattice MachXO3L™; 6864 LUTs; 1.2V
LCMXO3L-6900E-6MG324I	OK	Lattice MachXO3L™; 6864 LUTs; 1.2V
LCMXO3LF-2100C-5BG324C	OK	Lattice MachXO3LF™; 2112 LUTs; 2.5/3.3V
LCMXO3LF-2100C-5BG324I	OK	Lattice MachXO3LF™; 2112 LUTs; 2.5/3.3V
LCMXO3LF-2100C-6BG324C	OK	Lattice MachXO3LF™; 2112 LUTs; 2.5/3.3V
LCMXO3LF-2100C-6BG324I	OK	Lattice MachXO3LF™; 2112 LUTs; 2.5/3.3V
LCMXO3LF-2100E-5MG324C	OK	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-5MG324I	OK	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-6MG324C	OK	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-2100E-6MG324I	OK	Lattice MachXO3LF™; 2112 LUTs; 1.2V
LCMXO3LF-4300C-5BG324C	OK	Lattice MachXO3LF™; 4320 LUTs; 2.5/3.3V
LCMXO3LF-4300C-5BG324I	OK	Lattice MachXO3LF™; 4320 LUTs; 2.5/3.3V
LCMXO3LF-4300C-6BG324C	OK	Lattice MachXO3LF™; 4320 LUTs; 2.5/3.3V
LCMXO3LF-4300C-6BG324I	OK	Lattice MachXO3LF™; 4320 LUTs; 2.5/3.3V
LCMXO3LF-4300E-5MG324C	OK	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-5MG324I	OK	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-6MG324C	OK	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-4300E-6MG324I	OK	Lattice MachXO3LF™; 4320 LUTs; 1.2V
LCMXO3LF-6900C-5BG324C	OK	Lattice MachXO3LF™; 6864 LUTs; 2.5/3.3V
LCMXO3LF-6900C-5BG324I	OK	Lattice MachXO3LF™; 6864 LUTs; 2.5/3.3V
LCMXO3LF-6900C-6BG324C	OK	Lattice MachXO3LF™; 6864 LUTs; 2.5/3.3V
LCMXO3LF-6900C-6BG324I	OK	Lattice MachXO3LF™; 6864 LUTs; 2.5/3.3V
LCMXO3LF-6900E-5MG324C	NC	Lattice MachXO3LF™; 6864 LUTs; 1.2V
LCMXO3LF-6900E-5MG324I	NC	Lattice MachXO3LF™; 6864 LUTs; 1.2V
LCMXO3LF-6900E-6MG324C	NC	Lattice MachXO3LF™; 6864 LUTs; 1.2V
LCMXO3LF-6900E-6MG324I	NC	Lattice MachXO3LF™; 6864 LUTs; 1.2V
LAMXO3LF-2100C-5BG324E	OK	Lattice MachXO3LF™ Auto Grade (AEC-Q100); 2112 LUTs; 2.5/3.3V
LAMXO3LF-2100E-5BG324E	OK	Lattice MachXO3LF™ Auto Grade (AEC-Q100); 2112 LUTs; 1.2V
LAMXO3LF-4300C-5BG324E	OK	Lattice MachXO3LF™ Auto Grade (AEC-Q100); 4320 LUTs; 2.5/3.3V
LAMXO3LF-4300E-5BG324E	OK	Lattice MachXO3LF™ Auto Grade (AEC-Q100); 4320 LUTs; 1.2V
LCMXO3L-4300C-5BG400C	NC	Lattice MachXO3L™; 4320 LUTs; 2.5/3.3V
LCMXO3L-4300C-5BG400I	NC	Lattice MachXO3L™; 4320 LUTs; 2.5/3.3V
LCMXO3L-4300C-6BG400C	NC	Lattice MachXO3L™; 4320 LUTs; 2.5/3.3V
LCMXO3L-4300C-6BG400I	NC	Lattice MachXO3L™; 4320 LUTs; 2.5/3.3V
LCMXO3L-6900C-5BG400C	NC	Lattice MachXO3L™; 6864 LUTs; 2.5/3.3V
LCMXO3L-6900C-5BG400I	NC	Lattice MachXO3L™; 6864 LUTs; 2.5/3.3V
LCMXO3L-6900C-6BG400C	NC	Lattice MachXO3L™; 6864 LUTs; 2.5/3.3V
LCMXO3L-6900C-6BG400I	NC	Lattice MachXO3L™; 6864 LUTs; 2.5/3.3V
LCMXO3L-9400C-5BG400C	NC	Lattice MachXO3L™; 9400 LUTs; 3.3V
LCMXO3L-9400C-5BG400I	NC	Lattice MachXO3L™; 9400 LUTs; 3.3V
LCMXO3L-9400C-6BG400C	NC	Lattice MachXO3L™; 9400 LUTs; 3.3V
LCMXO3L-9400C-6BG400I	NC	Lattice MachXO3L™; 9400 LUTs; 3.3V
LCMXO3L-9400E-5BG400C	OK	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3L-9400E-5BG400I	OK	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3L-9400E-6BG400C	OK	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3L-9400E-6BG400I	OK	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3LF-4300C-5BG400C	OK	Lattice MachXO3LF™; 4320 LUTs; 2.5/3.3V
LCMXO3LF-4300C-5BG400I	OK	Lattice MachXO3LF™; 4320 LUTs; 2.5/3.3V
LCMXO3LF-4300C-6BG400C	OK	Lattice MachXO3LF™; 4320 LUTs; 2.5/3.3V
LCMXO3LF-4300C-6BG400I	OK	Lattice MachXO3LF™; 4320 LUTs; 2.5/3.3V
LCMXO3LF-6900C-5BG400C	OK	Lattice MachXO3LF™; 6864 LUTs; 2.5/3.3V
LCMXO3LF-6900C-5BG400I	OK	Lattice MachXO3LF™; 6864 LUTs; 2.5/3.3V
LCMXO3LF-6900C-6BG400C	OK	Lattice MachXO3LF™; 6864 LUTs; 2.5/3.3V
LCMXO3LF-6900C-6BG400I	OK	Lattice MachXO3LF™; 6864 LUTs; 2.5/3.3V
LCMXO3LF-9400C-5BG400C	OK	Lattice MachXO3LF™; 9400 LUTs; 3.3V
LCMXO3LF-9400C-5BG400I	OK	Lattice MachXO3LF™; 9400 LUTs; 3.3V
LCMXO3LF-9400C-6BG400C	OK	Lattice MachXO3LF™; 9400 LUTs; 3.3V
LCMXO3LF-9400C-6BG400I	OK	Lattice MachXO3LF™; 9400 LUTs; 3.3V
LCMXO3LF-9400E-5BG400C	NC	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-5BG400I	NC	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-6BG400C	NC	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-6BG400I	NC	Lattice MachXO3LF™; 9400 LUTs; 1.2V

LCMXO3L-9400C-5BG484C	NC	Lattice MachXO3L™; 9400 LUTs; 3.3V
LCMXO3L-9400C-5BG484I	NC	Lattice MachXO3L™; 9400 LUTs; 3.3V
LCMXO3L-9400C-6BG484C	NC	Lattice MachXO3L™; 9400 LUTs; 3.3V
LCMXO3L-9400C-6BG484I	NC	Lattice MachXO3L™; 9400 LUTs; 3.3V
LCMXO3L-9400E-5BG484C	OK	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3L-9400E-5BG484I	OK	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3L-9400E-6BG484C	OK	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3L-9400E-6BG484I	OK	Lattice MachXO3L™; 9400 LUTs; 1.2V
LCMXO3LF-9400C-5BG484C	OK	Lattice MachXO3LF™; 9400 LUTs; 3.3V
LCMXO3LF-9400C-5BG484I	OK	Lattice MachXO3LF™; 9400 LUTs; 3.3V
LCMXO3LF-9400C-6BG484C	OK	Lattice MachXO3LF™; 9400 LUTs; 3.3V
LCMXO3LF-9400C-6BG484I	OK	Lattice MachXO3LF™; 9400 LUTs; 3.3V
LCMXO3LF-9400E-5BG484C	NC	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-5BG484I	NC	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-6BG484C	NC	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3LF-9400E-6BG484I	NC	Lattice MachXO3LF™; 9400 LUTs; 1.2V
LCMXO3D-4300HC-5SG72C	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300HC-5SG72I	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300HC-6SG72C	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300HC-6SG72I	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300ZC-2SG72C	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300ZC-2SG72I	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300ZC-3SG72C	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300ZC-3SG72I	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-9400HC-5SG72C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-5SG72I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-6SG72C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-6SG72I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400ZC-2SG72C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400ZC-2SG72I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400ZC-3SG72C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400ZC-3SG72I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-4300HC-5BG256C	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300HC-5BG256I	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300HC-6BG256C	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300HC-6BG256I	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300ZC-2BG256C	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300ZC-2BG256I	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300ZC-3BG256C	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-4300ZC-3BG256I	OK	Lattice MachXO3D™; 4300LUTs 2.5V/3.3V
LCMXO3D-9400HC-5BG256C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-5BG256I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-6BG256C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-6BG256I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400ZC-2BG256C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400ZC-2BG256I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400ZC-3BG256C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400ZC-3BG256I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LAMXO3D-4300HC-5BG256E	OK	Lattice MachXO3D™ Auto Grade (AEC-Q100); 4300LUTs 2.5V/3.3V
LAMXO3D-9400HE-5BG256E	OK	Lattice MachXO3D™ Auto Grade (AEC-Q100); 9400LUTs 1.2V
LAMXO3D-9400ZC-2BG256E	OK	Lattice MachXO3D™ Auto Grade (AEC-Q100); 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-5BG400C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-5BG400I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-6BG400C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-6BG400I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400ZC-2BG400C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400ZC-2BG400I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400ZC-3BG400C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400ZC-3BG400I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-5BG484C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-5BG484I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-6BG484C	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LCMXO3D-9400HC-6BG484I	OK	Lattice MachXO3D™; 9400LUTs 2.5V/3.3V
LAMXO3D-9400HE-5BG484E	OK	Lattice MachXO3D™ Auto Grade (AEC-Q100); 9400LUTs 1.2V
LAMXO3D-9400ZC-2BG484E	OK	Lattice MachXO3D™ Auto Grade (AEC-Q100); 9400LUTs 2.5V/3.3V
LCMXO3D-9400HE-5UTG69CTR	OK	Lattice MachXO3D™; 9400LUTs 1.2V
LCMXO3D-9400HE-5UTG69CTR1K	OK	Lattice MachXO3D™; 9400LUTs 1.2V
LCMXO3D-9400HE-5UTG69ITR	OK	Lattice MachXO3D™; 9400LUTs 1.2V
LCMXO3D-9400HE-5UTG69ITR1K	OK	Lattice MachXO3D™; 9400LUTs 1.2V
LFCPNX-100-7ASG256C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)

LFCPNX-100-7ASG256I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8ASG256C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8ASG256I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-9ASG256C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-9ASG256I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-7CBG256C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-7CBG256I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-7CBG256A	OK	Lattice CertusPro™-NX Auto Grade (AEC-Q100) General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8CBG256C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8CBG256I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8CBG256A	OK	Lattice CertusPro™-NX Auto Grade (AEC-Q100) General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-9CBG256C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-9CBG256I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-7BBG484C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-7BBG484I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-7BBG484A	OK	Lattice CertusPro™-NX Auto Grade (AEC-Q100) General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8BBG484C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8BBG484I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8BBG484A	OK	Lattice CertusPro™-NX Auto Grade (AEC-Q100) General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-9BBG484C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-9BBG484I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-7BFG484C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-7BFG484I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8BFG484C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8BFG484I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-9BFG484C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-9BFG484I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-7LFG672C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-7LFG672I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8LFG672C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8LFG672I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-9LFG672C	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-9LFG672I	OK	Lattice CertusPro™-NX General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-7ASG256A	OK	Lattice CertusPro™-NX Auto Grade (AEC-Q100) General Purpose FPGA on Nexus platform (28nm FD-SOI)
LFCPNX-100-8ASG256A	OK	Lattice CertusPro™-NX Auto Grade (AEC-Q100) General Purpose FPGA on Nexus platform (28nm FD-SOI)