



Product Change Notification - ASER-08CME0630

Date:

13 May 2020

Product Category:

Others; Clock and Timing - Oscillators; High Voltage Power Modules; Power Discrete Products; Atomic Frequency Systems

Affected CPNs:**Notification subject:**

Information Notification: Integration of the Microsemi FTC, IPS and PSDS PCN system with the Microchip PCN System for selected Microsemi FTC, IPS and PSDS products.

Notification text:**PCN Status:**

Information notification

PCN Type:

System Integration

Microchip Parts Affected:

Please open the attachments found in the attachments field below labeled as PCN_#_Affected_CPN.

Note 1: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

Note 2: As part of the integration process additional products may be identified that were not part of the original list.

Description of Change:

Integration of the Microsemi FTC, IPS and PSDS PCN system with the Microchip PCN System for selected Microsemi FTC, IPS and PSDS products within the Microsemi subsidiaries Microsemi Solutions Sdn.Bhd. As part of the Microsemi integration with Microchip, Microsemi will integrate from the current Product/Process Change Notification (PCN) and End of Life (EOL) Notification system to the Microchip notification system.

This integration will require that all Microsemi PCN users who wish to receive PCN via email to register on microchip.com starting **May 15, 2020**. Please complete PCN email registration prior to **June 30, 2020** if you would like to continue to receive PCN via email. Users who do not register will not receive PCN via email but may view notifications by visiting the Microchip Product Change Notification web page (linked below).

To register, please open the [Product Change Notification](#) page to begin the registration process. An FAQ that includes registration details is available on the PCN page to help with the registration process or contact your local [Microchip sales office](#) for assistance.

Pre Change:

Using Microsemi FTC, IPS and PSDS PCN system

Post Change:



Using Microchip PCN system

Pre and Post Change Summary:

	Pre Change	Post Change
PCN System	Microsemi FTC, IPS and PSDS PCN system	Microchip PCN system
How PCNs are delivered or issued to customers?	1. E-mailed from Sales channels or BU 2. E-mailed to customer e-mail addresses as requested by customer service or sales	1. Published at microchip.com 2. E-mailed to registered users
PCN e-mail registration	Requested via e-mail to customer service or sales	Customers may register directly at microchip.com .
PCN Website	PCNs available on Microsemi.com intermittently.	All Microchip PCNs are viewable on microchip.com and can be viewed without the need to log in, input a part number, or PCN/EOL number

Note: This change does not affect Microsemi/Microchip products or processes. This notice is for your information (FYI) only regarding the customer notification service provided by Microchip.

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To support the Microsemi integration with Microchip by archiving the Microsemi FTC, IPS and PSDS PCN system and providing customers with the Microchip PCN service for selected Microsemi FTC, IPS and PSDS products.

Change Implementation Status:

In Progress

Registration Implementation Date:

May 15, 2020

Last Date PCNs Issued from Microsemi FTC, IPS and PSDS System:

June 30, 2020

Time Table Summary:	May 2020	June 2020	July 2020
Start Date of issuing PCNs from both Microsemi FTC, IPS and PSDS system and Microchip PCN system.	<u>Microsemi</u> FTC, IPS and PSDS PCN system and Microchip PCN system will start issuing integration related PCNs from May 2020 until end of June 2020		
Microchip PCN Registration Start	May 15		



Date.			
Last Date of issuing PCNs via Microsemi FTC, IPS and PSDS system.		June 30	
Start Date of issuing PCNs via Microchip PCN system only.			July 1

Note: Registered users are required to maintain their profiles after registering to continuously receive PCN via registered email.

Revision History:

May 13, 2020: Issued information notification.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachment(s):

[Frequently Asked Questions Microsemi.pdf](#)

[Microchip PCN Registration Process.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.



MICROCHIP

Microchip PCN Registration Process

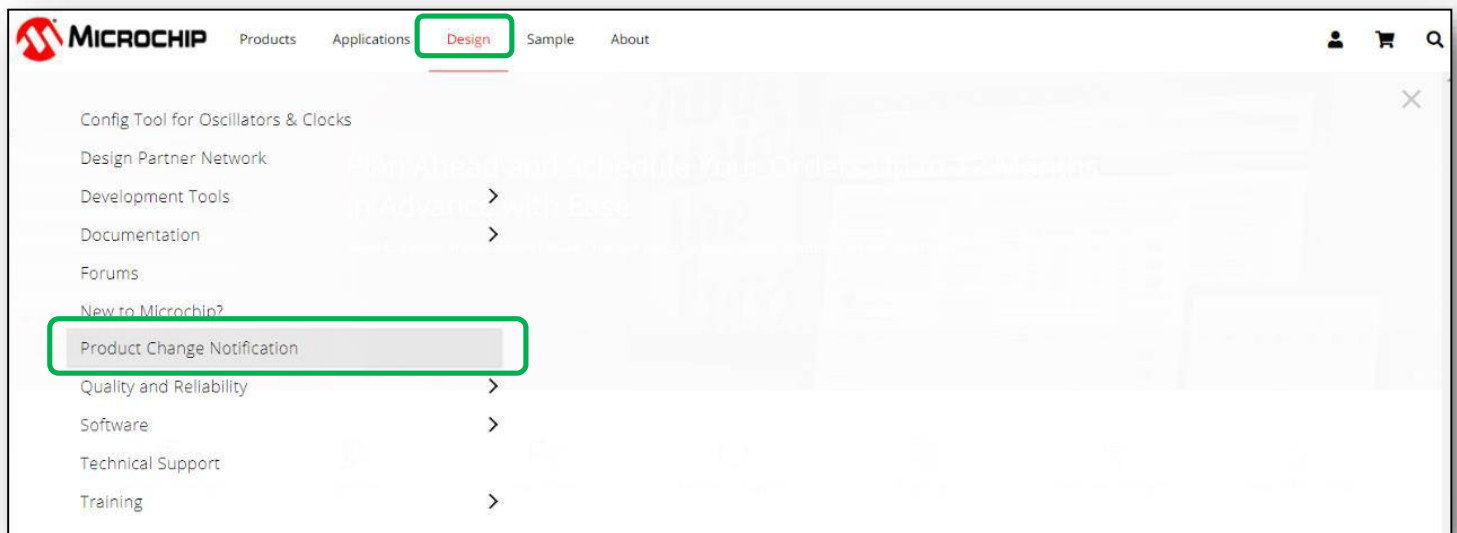


Microchip PCN Registration Process

Step 1: Go to www.microchip.com

Step 2: Go to Product Change Notification page

Click 'Design' then select 'Product Change Notification'





Microchip PCN Registration Process

Step 3: Once you are on the PCN web page, click 'Register'.

A screenshot of the Microchip PCN/EOL Notification System web page. The page has a white background with a red header bar. The header bar contains the text 'Home / PCN/EOL' in red. Below the header, the main heading is 'Product and Process Change Notification (PCN) and End-of-Life (EOL) Notifications' in red. Underneath, there is a welcome message: 'Welcome to Microchip's PCN/EOL Notification System'. A paragraph follows: 'Microchip's change notification system is designed to ensure that changes affecting form, fit, or function of products, product obsolescence, product specification, and development tools are communicated to interested customers.' Another paragraph states: 'To learn about Microchip's PCN/EOL Notification System, download our PCN/EOL Notification Policy or contact your local Microchip Sales Office.' The page is divided into three main sections. The first section is 'Personalized PCN Service' and contains a red 'Register' button (highlighted with a green border), a 'Login' button, and text: 'To receive PCN notices by email please register. Select register to begin. Already registered? Login to see your personalized view or to make changes to your account'. The second section is 'View All Notifications (login not required)' and contains a red 'Notification' button and text: 'To view all and search for notifications by category select notifications below.' The third section is 'PCN FAQs' and contains a red 'PCN FAQ' button and text: 'To learn about registration, login, personalized service, and search features or if you have general questions about PCN please view our PCN FAQ.'



Microchip PCN Registration Process

Step 4: You will be directed to the New Registration page. You are then required to completely fill out all required fields. Once completed, click 'Save my profile and continue' to proceed.

The screenshot displays the Microchip New Registration page. The page features a navigation bar with the Microchip logo and links to Products, Applications, Design, Sample, and About. The main content area is titled "New Registration" and contains a form with the following fields:

- E-mail address:
- Password:
- Re-type Password:
- First Name:
- Last Name:
- Job Function:
- Company Name:
- Country:
- Address Line 1:
- Address Line 2:
- City:
- State Or Province:
- Postal Code:
- Security Check:
- Enter the security check text:

Below the form, there are two checkboxes: "Future offers or information about Microchip's products or services" and "Remember me on this device". At the bottom of the form, there is a red button labeled "Save my profile and continue" and a link to "View Microchip's Privacy Policy".



Microchip PCN Registration Process

myMICROCHIP Preferences:

This is where you select what products you wish to receive PCN emails for (see screen shot below).

myMICROCHIP Edit Preferences FAQs

Email alerts will inform you when items in your folders are updated, new errata are released, literature is updated and more. Select the information you would like to receive. You may change your selections at any time.

Select Your Preferences

Documents

☒ Product Change Notifications (Includes Data Sheet and Errata documents as well as Product/Process Change and End of Life Notifications)

Email Options

☐ I want an email once per week telling me all the documents that were updated.

☒ I want an email every time documents are updated

☐ Not Interested

Product Selection

Note: Select the Product Change notifications box above and then choose from the list of devices below in order to receive Product/Process Change and End of Life Notifications.

☐ I'm interested in all current and future devices

☒ I'm interested in specific devices and will use the below setup process

Search by Catalog Part Number **Select by Device Family** Copy/Paste from file

Enter text in the search box below to search Catalog Part Numbers.
You can multi-select by using the Ctrl or Shift keys when selecting Catalog Part Numbers.

PIC18F26 x

(Only top 100 records shown. Refine search criteria for more records)

PIC18F2610-E/SP	
PIC18F2610-I/SO	
PIC18F2610-I/SP	
PIC18F2620-E/SO	
PIC18F2620-E/SP	
PIC18F2620-I/SO	

Add >>



Microchip PCN Registration Process

Step 1: Please check the Product Change Notification under select documents field

Step 2: Select an email option

Step 3: Please select your preferences. You may choose from below options.

Option 1: You may select all current and future devices if you wish to receive all PCNs issued by Microchip via email.

Option 2: You may select specific devices if you wish to only receive PCN emails for products you are interested in.

myMICROCHIP Preferences

FAQs

Email alerts will inform you when items in your folders are updated, new errata are released, literature is updated and more. Select the information you would like to receive. You may change your selections at any time.

Select Your Preferences

1 Documents

☒ Product Change Notifications (Includes Data Sheet and Errata documents as well as Product/Process Change and End of Life Notifications)

2 Email Options

☐ I want an email once per week telling me all the documents that were updated.

☒ I want an email every time documents are updated

☐ Not Interested

3 Product Selection

Note: Select the Product Change notifications box above and then choose from the list of devices below in order to receive Product/Process Change and End of Life Notifications.

☒ I'm interested in all current and future devices

☐ I'm interested in specific devices and will use the below setup process

Back to Home

Submit



Customer may choose by searching by catalog part number, select by device family or even copy/paste from file.

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Microchip PCN Registration Process

Step 4: Finally please be sure to select submit at the bottom right of the page to save your preferences.

Product Selection
Note: Select the Product Change notifications box above and then choose from the list of devices below in order to receive Product/Process Change and End of Life Notifications.
☐ I'm interested in all current and future devices
☒ I'm interested in specific devices and will use the below setup process

Search by Catalog Part Number

Select by Device Family

Copy/Paste from file

Enter text in the search box below to search Catalog Part Numbers.
You can multi-select by using the Ctrl or Shift keys when selecting Catalog Part Numbers.

PIC18F26

X

(Only top 100 records shown. Refine search criteria for more records)

PIC18F2610-E/SP
PIC18F2610-I/SO
PIC18F2610-I/SP
PIC18F2620-E/SO
PIC18F2620-E/SP
PIC18F2620-I/SO
PIC18F2620-I/SOB4
PIC18F2620-I/SP
PIC18F2620-I/SPC03
PIC18F2620-I/SPREL
PIC18F2620T-I/SO
PIC18F2620T-I/SOV04
PIC18F2620T-I/SOV05
PIC18F2680-E/SO
PIC18F2680-E/SP
PIC18F2680-H/SO
PIC18F2680-H/SOVAO

Add >>

<< Remove

Back to Home

Submit

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Microchip PCN Registration Process

For Profile and Preferences Update. Click on Profile and Change My Preferences as needed

Hello: **Kirsten Segura**
Logout

- my.Folders










- Home
- RTCs
- Webinars

+ Links to Microchip site

- Profile
 - Change My Preferences
 - Opt out / Delete myMicrochip account
 - Update profile
 - Change E-mail Address
 - Change Password

myMICROCHIP

Product Change Notifications

Notification ID	Notification subject	Date Sent	Documents
SC164308	CRB 16-0751 and 16-1266 Final Notice: Qualification of MMT for Assembly and Final Test for all Military EEPROM Products available in Hermetic packages.	03-Oct-2017	  
GBNG-10YZSU193	CCB 3026 Final Notice: Qualification of SIGT as an additional final test site for selected Micrel products available in 32L VQFN package.	03-Oct-2017	  
KSRA-01WWMB099	CCB 3095 Initial Notice: Qualification of ASSH as a new assembly site for ATA6836C-TIQW Atmel catalog part number (CPN) using gold (Au) bond wire available in 28L SOIC package.	02-Oct-2017	  

My Secure Software

My Products

Frequently Asked Questions (FAQ)

Contacting Microchip: Microchip has Sales Offices Worldwide. You have received this correspondence from a Microchip Inside Sales Representative, please continue to work with him/her to guide you through the transition. Should you need to find your local office, please visit our website at: <https://www.microchip.com/salesdirectory>. Also note that your current Microsemi contacts have moved to the Microchip email system therefore their email address has changed to firstname.lastname@microchip.com

You may also contact the following individuals within your geography:

Americas: Rozita Yajadda (Rozita.yajadda@microchip.com)

Europe: Mary Wilson (Mary.Wilson@microchip.com)

APAC: Nora Lee (Nora.Lee@microchip.com)

World Wide Distribution: Jennifer Innella (Jennifer.Innella@microchip.com)

EMEA Distribution: Jane Afshar (Jane.Afshar@microchip.com)

Asia Distribution: Derek Chan (Derek.Chan@microchip.com)

Open Direct Orders with Microsemi: Open Orders for affected parts will be transferred to the Microchip Systems on or about February 1, 2020. Customers will be contacted by local sales offices prior to the transfer to ensure a smooth transition. All orders will be transferred in US\$ currency. The details of the currency conversion will be outlined by your local ISR contacts closer to the transfer date.

MOQ: Orders must be placed in multiples of tray, tube, bag, or reel size. Additionally, there may be a Purchase Order/Order Line minimum. Existing Microsemi orders being converted to Microchip orders will be subject to the Microchip base quantity multiples and Microchip Purchase Order/Order Line item minimum.

Should changes be required when migrating open backlog, each customer will be notified with full details by your local Inside Sales contact.

Order Acknowledgement: Microchip provides Acknowledgements for all new Direct orders entered and for each change made to an existing Direct order. This document is typically provided via email. Once an existing order is transferred from the Microsemi system to the Microchip system an Order Acknowledgement will then be sent. Customers or Distributors that have an EDI connection will receive either an 855 acknowledgement (US & Asia) or ORDRSP acknowledgement (Europe) via EDI.

Cancel/Reschedule: The table below provides information on the Microchip Cancel/Reschedule policy:

Catalog PN Restriction	Cancellation	CRD Push Out	CRD Pull In Allowed	CRD Push Out Allowed
Standard	>30 days PRD	>30 days PRD	Y	Y
Custom, Non Standard	>60 days PRD	>60 days PRD	Y	Y
QS9000	>60 days PRD	>60 days PRD	Y	Y
NCNR	N/A	N/A	Y	N

*CRD – Customer Requested Delivery Date

*PRD – Microchip Anticipated Delivery Date

Advanced Ship Notice (ASN): When placing a Direct Order with Microchip, customers can elect to receive an Advance Ship Notice. This document advises that your order is prepared to ship to the location identified on your Purchase Order. This option will be discussed with you by your local Microchip Contact prior to the go live date in February.

Managing Product Requirements during the Transition: The Microsemi order entry and shipments systems for items identified in this information packet will transition to Microchip systems on or about February 1, 2020. Until that time, please continue to manage your product requirements as you do today. If changes have been made with your local Representative Sales Office, please see the Microchip section **Contacting Microchip** from above. Microchip will have a ‘Quiet Period’ that will occur for several days surrounding the final integration so that we can import all existing Purchase Orders into our system. During that time, we will not Accept New Orders, Modify/Cancel Existing Orders, or Ship Product. Please contact your local sales office with any questions or concerns.

Shipping and Invoicing after the transition: After February 1, 2020, all products identified in this phase will be shipped and invoiced from Microchip. Please alert your **Receiving** and **Accounts Payable** departments of this change; in our experience, some clients must cancel existing backlog and then re-issue a new P.O. to Microchip. Over the coming weeks Microchip will contact you to discuss all your needs to insure there is no interruption in your supply chain.

Vendor/Supplier Code: If your system requires a new code to support order placement to Microchip and receive in Microchip shipments, please arrange as needed.

Shipping Labels, Boxes and Packing Methods: Labels, Boxes and Packing methods will be standardized to Microchip’s current processes. Special shipping labels for special

products such as programming products, special testing, etc. will adhere to the standard Microchip process over time. See attached Standard Microchip Label Specification.

Lots, Trace Codes, Date Codes, Part Aging, and Shelf Life: Standard Microchip methods for combining production lots, trace codes and date codes into tubes, trays, and reel media will apply as well as standard Microchip Part Aging and Shelf Life Policies. "This does not include Implantable Medical Devices". Microchip quality documents and policies including part aging policy are found on our website. <https://www.microchip.com/quality>

Payment Terms: Standard payment terms are N30

Terms & Conditions: Microchip Sales are subject to the company's Terms and Conditions ("T&C"). Microchip T&C does differ slightly depending on whether the customer is in the European Union or elsewhere in the world and whether they are purchasing Direct or through microchipDIRECT. Microchip Terms and Conditions are attached.

Product/Process Change Notification (PCN) after the transition: Within the next quarters starting in February 2020 and potentially into the year 2021 the standard Microchip methods for notifying customers about product changes that include PCNs and End of Life (EOL) notices will begin to apply (please note that this process will integrate over multiple phases of select products during this period). Part of the standard method includes a PCN email service that we expect to be available to select Microsemi customer/product combinations soon after each integration of select products. Once available, customers who wish to receive PCN's via email are expected to register for PCN email service on our PCN web page. Information about how and when to register will be provided in separate integration PCNs as the products you are interested in are phased in. The Microsemi PCN system will continue to be used in conjunction with a partial Microchip PCN system until the full Microchip PCN system can support Microsemi products soon after each group of products have been integrated (review how in the Microsemi Integration PCN's below). The Microsemi PCN system supporting integrated groups of products will be terminated soon after the transition to Microchip systems has completed for each product grouping. Information about Microchip's PCN system can be found at this link: [MicrochipPCNWebsite](#)

Microsemi Integration PCN's: Until each product grouping has been integrated into Microchip's PCN system all PCN's related to the integration will be distributed using the Microsemi PCN system and can also be found at this Microchip website: [Product ChangeNotifications](#). This same PCN distribution process will be used to inform customers to register for the Microchip PCN email distribution process soon after each product grouping has been integrated. Additional integration PCNs for Microsemi products may be issued for the following changes; ordering part numbering convention, shipping labels, shipping boxes, packing methods, part aging/shelf life, top marking, manufacturing site, Bill of Material (BOM), Silicon, and EOL among others.

RoHS Information: Can be found on the Microchip Website under RoHS PB Free, RoHS Device Search. An email will be generated from the system with all of the pertinent information regarding the device search.

<http://www.microchip.com/wwwproducts/Rohs/>

Affected Catalog Part Numbers (CPN)

CMHUDC200AK120AG
CMHUDC300AK120AG
MSCC60VRM99CT3AG
MSCDC100A120D1PAG
MSCDC100A170D1PAG
MSCDC100A70D1PAG
MSCDC100H120AG
MSCDC100H170AG
MSCDC100H70AG
MSCDC100KK120D1PAG
MSCDC100KK170D1PAG
MSCDC100KK70D1PAG
MSCDC150A120D1PAG
APT40DR160HJ
APT40GL120JU2
APT40GL120JU3
APT40GLQ120JCU2
APT58M50JCU2
APT58M50JU2
APTGT150DA120G
APTGT150DA60T1G
APTGT150DH120G
APTGT150DH170G
APTGT150DH60TG
APTGT150DU120G
APTGT150DU120TG
APTGT150H120G
APTGT150H60TG
APTGT150SK120G
APTGT150SK170G
APTM10AM02FG
APTM10AM05FTG
APTM10AU70D3AG
APTM10DAM02G
APTM10DAM05TG
APTM10DHM05G
APTM10DSKM09T3G
APTM10DSKM19T3G
APTM10DUM02G
APTM10HM05FG
APTM10HM09FT3G
CMHUGF300DA120C15TG
CMHUGF300DA120C20TAG
CMHUGF300DA120C20TG
CMHUGF300DA120CTG
CMHUGF300SK120C15TG

CMHUGF300SK120C20TAG
CMHUGF300SK120C20TG
CMHUGF300SK120CTG
CMHUGF300U120DC18TG
CMHUGF300U120DC20TG
APT30GF60JU3
APTGF50H60T1G
APTGF50H60T3G
APTGF50VDA60T3G
APTGF50X60T3AMG
APTGF75DSK120TG
APTGF75H120TG
APTGF90A60T1G
APTGF90A60TG
APTGF90H60T3G
APTGL120TA120TPAMG
APTGL120TA120TPG
APTGT400U120D4G
APTGT400U170D4G
APTGT400U170DAG
APTGT450A60G
APTGT450A60T6G
APTGT450DA60G
APTGT450SK60G
APTGT50A120T1G
APTGT50A170T1G
APTGT50A170TG
APTGT50DA120TG
APTM50HM65FT3G
APTM50HM65FTG
APTM50HM75FT3G
APTM50HM75FTG
APTM50HM75SCTG
APTM50HM75STG
APTM50SKM17G
APTM50SKM19G
APTM50TAM65FPG
APTM50UM09FAG
APTM50UM13SAG
CMNEGT150TA60PMG-AS
CMNVC60AM23C4G
CMPOM100DA23CTG
CMPWGT300V60G
CMRASM120AM02CT6LIAMG
CMRIMC120AM02T6LINMG-AS
CMRISM120AM02T6LINMG-AS
CMRMGL180V120T3AG
CMRTMC120AM20CT1NG
CMSAM15AM01D3AG

MSCSM120AM50CT1AG
MSCSM120DAM11CT3AG
MSCSM120HM16CT3AG
MSCSM120HM31CT3AG
MSCSM120HM50CT3AG
MSCSM120SKM11CT3AG
MSCSM120TAM11CTPAG
MSCSM120TAM16CTPAG
MSCSM120TAM31CT3AG
MSCSM120UM036DCT6AG
MSCSM70AM025CD3AG
MSCSM70TLM10C3AG
APTGLQ40HR120CT3G
APTGLQ50DDA65T3G
APTGLQ50H65T1G
APTGLQ50H65T3G
APTGLQ50TL65T3G
APTGLQ50VDA65T3G
APTGT75X60T3G
APTGTQ100A65T1G
APTGTQ100DA65T1G
APTGTQ100DDA65T3G
APTGTQ100H65T3G
APTGTQ100SK65T1G
APTGTQ150TA65TPG
APTGTQ200A65T3G
APTGTQ200DA65T3G
APTGTQ200SK65T3G
APTGTQ50H65BT3EG
CMCLGT600DA60G
CMCRC60AM23C4G
CMCRC60VM70CPAG
CMCRMC90AM12C3AG
CMCRMC90AM12C3AMG
CMDEDC104KK1201AG
CMDEDCM104KK1201AG
CMDHMC120DAM09CT3AG
CMDHMC120DAM12CT3AG
CMDHSM120DAM11CT3AG
APT10M11JVRU2
APT10M11JVRU3
APT35GT120JU2
APT35GT120JU3
APTGLQ600A65T6G
APTGLQ75H120T3G
APTGLQ75H120TG
APTGLQ75H65T1G
APTGLQ80HR120CT3G
APTGR300SK120G

APTGT100A120T3AG
APTGT100A120TG
APTGT100A170TG
APTGT100A60T1G
APTGT100BB60T3G
APTGTQ50H65T3G
APTGTQ50TA65T3G
APTGTQ50VDA65T3G
APTLGF350A608G
APTLGL325A1208G
APTLGT300A1208G
APTLGT400A608G
APTM08TAM04PG
APTM100A13DG
APTM100A13SCG
APTM100A13SG
CMEADSK800AK20G
CMEAMC120TAM12CTPAMYG-AS
CMENGU140A60TG
CMEOMC120H10CT3AG
CMEPGT100TA60TPMG-AS
CMFCLGF100X120BTAM-AS
CMFCLGF50X60CTAMF-AS
CMFCLGL100X120CBTAMF-AS
CMFIGF100V120G
KPTMCUW-MC1007
MSC40SM120JCU2
MSC40SM120JCU3
MSC50DC120HJ
MSC50DC170HJ
MSCGLQ450A120CT6LING
MSCGLQ50DSK120T3G
MSCGTQ100HD65C1AG
MSCM100DA33CT1AG
MSCM100SK33CT1AG
MSCM10AU40AG
MSCM10TAM04PG
MSCM20AM058G
APTC60DDAM45T1G
APTC60DDAM70T1G
APTC60DHM24T3G
APTC60DSKM24T3G
APTC60HM24T3G
APTC60HM35T3G
APTC60HM45SCTG
APTC60HM45T1G
APTC60HM70BT3G
APTC60HM70RT3G
APTC60HM70SCTG

APTDC10H2401G
APTDC150A65D1PAG
APTDC240AA120D3AG
APTDC50A651NG
APTDC50X1701AG
APTDF100H100G
APTDF100H20G
APTDF100H601G
APTDF200A120D1G
APTDF200A60D16AG
APTDR40X1601G
APTDR90X1601G
APTDS300A20D1MG
APTGF100A120DTWG
APTGF100A120TG
APTGF100DA120T1G
APTGF100DA120TG
APTGF150A120DG
APTGF150A120T3AG
APTGF150A120TG
APTGF150A60T3AG
APTGT300DA120G
APTGT300DA170D3G
APTGT300DA170G
APTGT300DA60CD3G
APTGT300DA60D3G
APTGT300DA60G
APTGT300DH60G
APTGT300DU120G
APTGT300DU170G
APTGT300DU60G
APTGT300H60G
APTM20DUM04FG
APTM20DUM04G
APTM20DUM05G
APTM20DUM08TG
APTM20HM08FG
APTM20HM10FG
APTM20HM16FTG
APTM20HM20FTG
APTM20HM20STG
APTM20SKM04G
APTM20SKM08TG
CMLRMC120AM09CT3AMG-AS
CMMIDR90X1601MG-AS
CMMIGLQ100X120TNMG
CMMIGLQ100X120VCTNMG
CMMIGTQ100TA65T3NM
MSCM20XM10T3XG

MSCM20XM16F4G
MSCMC120AM014T6LINMG
MSCMC120AM02CT6LIAG
MSCMC120AM02CT6LIAMG
MSCMC120AM02CT6LING
MSCMC120AM03CT6LIAG
MSCMC120AM03CT6LING
MSCMC120AM04CT6LIAG
MSCMC120AM07CT6LIAG
MSCMC120AM09T3AG
APT5010JLLU2
APT5010JLLU3
APT60D60SG
APT60DQ100BG
APT60DQ100LCTG
APT60DQ120BG
APT60DQ120D
APT60DQ120SG
APT60DQ60BCTG
APT60DQ60BG
APT60DQ60SG
CC4083
CC4084
CC4085
CC4086
CC4087
CC4091A
CC4091B
MSC035SMA070S
MSC040SMA120B
APT10026JLL
APT10026L2FLLG
APT10026L2LLG
APT1002RDN
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