



Product Change Notification / JAON-27AQOD144

Date:

04-Sep-2020

PCN Type:

Manufacturing Change

Notification Subject:

Memolog # ML082020005S Final Notice: Implementation of Catalog Part Numbers (CPN) convention changes to select Microsemi products from the Lowell, MA location (cage code 50101).

Notification Text:

PCN Status: Final notification

PCN Type: Manufacturing Change

Microchip Parts Affected: Please open the attachments found in the attachments field labeled as PCN_#_Affected_Catalog_Part_Numbers.

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

Description of Change: Implementation of Catalog Part Numbers (CPN) convention changes to select Microsemi products from the Lowell, MA location (cage code 50101). This PCN affects part numbers not included in PCN # [ASER-16NKBS721](#).

Please make the necessary revisions to ensure flawless order/entry and receipt of your products.

Pre Change: Using Microsemi CPN naming convention. Method 1:- Order catalog part number without line item 900942 reflected within sales order.- Receive bulk or tape and reel shipment.

Method 2:- Order catalog part number with line item 900942 reflected within sales order.- Receive tape and reel shipment.

Method 3:- Order existing Microsemi Ordering Part Number: MPxxxxx-xxx-HS Receive Tape and reel shipment

Post Change: Using Microchip CPN naming convention. The "/TR" suffix used in a CPN indicates the tape and reel packing method is used. Method 1:- Order catalog part number without "/TR" suffix.- Receive bulk shipment.

Method 2:- Order catalog part number with "/TR" suffix.- Receive tape and reel shipment.

Method 3:- Order catalog part number without -HS and with “/TR” suffix (Microchip Ordering Part Number: MPxxxx-xxx/TR) and Receive Tape and reel shipment, or - Order catalog part number without -HS (Microchip Ordering Part Number: MPxxxx-xxx) and Receive bulk shipment

Pre and Post Change Summary:

	Pre Change		Post Change	
	Existing Microsemi Ordering Part Number	Order Outcome	Microchip Ordering Part Number	Order Outcome
Method One	<ul style="list-style-type: none"> Catalog part number without line item 900942 reflected within sales order. 	<ul style="list-style-type: none"> Bulk shipment. -----OR----- Tape and reel shipment 	<ul style="list-style-type: none"> Catalog part number without “/TR” suffix. 	<ul style="list-style-type: none"> Bulk shipment.
Method Two	<ul style="list-style-type: none"> Catalog part number with line item 900942 reflected within sales order. 	<ul style="list-style-type: none"> Tape and reel shipment. 	<ul style="list-style-type: none"> Catalog part number with “/TR” suffix. 	<ul style="list-style-type: none"> Tape and reel shipment.
<p>Note: Please see the Affected Catalog Part Number attachment to view the potential ordering options.</p>				

Pre and Post Change Summary for -HS Parts:

Pre Change		Post Change	
Existing Microsemi Ordering Part Number	Order Outcome	Microchip Ordering Part Number	Order Outcome
MPXXXX-XXX-HS	Tape and reel shipment	MPXXXX-XXX/TR	Tape and reel shipment

Impacts to Data Sheet: None

Change Impact:None

Reason for Change:To support the Microsemi integration with Microchip by implementing the Microchip catalog part naming convention.

Change Implementation Status:In Progress

Estimated Implementation Date:September 4, 2020 (date code: 2036)

NOTE: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Time Table Summary:

	September 2020				
Workweek	36	37	38	39	40
Final PCN Issue Date	X				
Estimated Implementation Date	X				

Method to Identify Change: Traceability code

Revision History:September 4, 2020: Issued final notification. This PCN affects part numbers not included in PCN # [ASER-16NKBS721](#).

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

Attachments:

- [Frequently Asked Questions Microsemi Aug 15.pdf](#)
- [PCN_JAON-27AQOD144_Affected_CPN.pdf](#)
- [PCN_JAON-27AQOD144_Affected_CPN.xlsx](#)

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.

PCN_JAON-27AQOD144_Affected Catalog Part Numbers

Existing Microsemi Ordering Part Number for Bulk or Tape and Reel	Microchip Bulk Part Numbers	Microchip Tape and Reel Part Numbers
GC15006-152	GC15006-152	GC15006-152/TR
GC15561-150D	GC15561-150D	GC15561-150D/TR
GC15603-23-0	GC15603-23-0	GC15603-23-0/TR
GC15654-454-4	GC15654-454-4	GC15654-454-4/TR
GC1719-192	GC1719-192	GC1719-192/TR
GC25193-450A	GC25193-450A	GC25193-450A/TR
GC42505-454-5	GC42505-454-5	GC42505-454-5/TR
GC47564-192AP	GC47564-192AP	GC47564-192AP/TR
GC47668-192AP	GC47668-192AP	GC47668-192AP/TR
GC47733-192AP	GC47733-192AP	GC47733-192AP/TR
MPC8010-206-HS	MPC8010-206	MPC8010-206/TR
MPC8020-206-HS	MPC8020-206	MPC8020-206/TR
MPC8050-206-HS	MPC8050-206	MPC8050-206/TR
MPC8100-206-HS	MPC8100-206	MPC8100-206/TR
MPL4702-206-HS	MPL4702-206	MPL4702-206/TR
MPL4703-206-HS	MPL4703-206	MPL4703-206/TR
MPP4205A-206-HS	MPP4205A-206	MPP4205A-206/TR
MPP4404-206-HS	MPP4404-206	MPP4404-206/TR
MPV21001-206-HS	MPV21001-206	MPV21001-206/TR
MPV21010-206-HS	MPV21010-206	MPV21010-206/TR
51312-014	51312-014	51312-014/TR
51312-032	51312-032	51312-032/TR
51312-043	51312-043	51312-043/TR
51312-067	51312-067	51312-067/TR
GC11293-993-4	GC11293-993-4	GC11293-993-4/TR
GC41604-148	GC41604-148	GC41604-148/TR
GC41926-654-5	GC41926-654-5	GC41926-654-5/TR
GC42340-15	GC42340-15	GC42340-15/TR
GC42505-654-5	GC42505-654-5	GC42505-654-5/TR
GC47243-150A	GC47243-150A	GC47243-150A/TR
GC47292-186-3	GC47292-186-3	GC47292-186-3/TR
GC47293-186-3	GC47293-186-3	GC47293-186-3/TR
GC47463-150B	GC47463-150B	GC47463-150B/TR
GC47721-186-3	GC47721-186-3	GC47721-186-3/TR
GC61147-17	GC61147-17	GC61147-17/TR
MMA040PP5	MMA040PP5	MMA040PP5/TR
MMA041PP5	MMA041PP5	MMA041PP5/TR
MMA042PP4	MMA042PP4	MMA042PP4/TR
MMA043PP4	MMA043PP4	MMA043PP4/TR
MMA044PP3	MMA044PP3	MMA044PP3/TR
MMA053PP5	MMA053PP5	MMA053PP5/TR
MMA085PP4	MMA085PP4	MMA085PP4/TR
MMFEB21PP6	MMFEB21PP6	MMFEB21PP6/TR

MMS006PP3	MMS006PP3	MMS006PP3/TR
MMS008PP3	MMS008PP3	MMS008PP3/TR
MX1DS10P	MX1DS10P	MX1DS10P/TR
PFD1K	PFD1K	PFD1K/TR
UA5M15MP	UA5M15MP	UA5M15MP/TR
UM4001SM	UM4001SM	UM4001SM/TR
UM9301SM	UM9301SM	UM9301SM/TR
UXC20P	UXC20P	UXC20P/TR
UXD20K	UXD20K	UXD20K/TR
UXD20P	UXD20P	UXD20P/TR
UXM15P	UXM15P	UXM15P/TR
UXN14M32K	UXN14M32K	UXN14M32K/TR
UXN14M32P	UXN14M32P	UXN14M32P/TR
UXN14M9P	UXN14M9P	UXN14M9P/TR
UXN40M7K	UXN40M7K	UXN40M7K/TR
UXN6M9M	UXN6M9M	UXN6M9M/TR
GC1301-450A	GC1301-450A	GC1301-450A/TR
GC15005-150B	GC15005-150B	GC15005-150B/TR
GC15006-150E	GC15006-150E	GC15006-150E/TR
GC15009-450A	GC15009-450A	GC15009-450A/TR
GC15010-150B	GC15010-150B	GC15010-150B/TR
GC15012-150D	GC15012-150D	GC15012-150D/TR
GC15013-150B	GC15013-150B	GC15013-150B/TR
GC4225-150B	GC4225-150B	GC4225-150B/TR
GC4490-150B	GC4490-150B	GC4490-150B/TR
GC4723-150B	GC4723-150B	GC4723-150B/TR
GC4731-150C	GC4731-150C	GC4731-150C/TR
GC47693-150B	GC47693-150B	GC47693-150B/TR
GC6002-450A	GC6002-450A	GC6002-450A/TR
KV2123-450A	KV2123-450A	KV2123-450A/TR
KVX1501-23-0	KVX1501-23-0	KVX1501-23-0/TR
LSP1011-454-2	LSP1011-454-2	LSP1011-454-2/TR
LSS701-23-0	LSS701-23-0	LSS701-23-0/TR
MML4401-GM3	MML4401-GM3	MML4401-GM3/TR
MML4402-GM3	MML4402-GM3	MML4402-GM3/TR
MML4403-GM3	MML4403-GM3	MML4403-GM3/TR
MV31017-150B	MV31017-150B	MV31017-150B/TR
SM0502-M1	SM0502-M1	SM0502-M1/TR
SM0504-M1	SM0504-M1	SM0504-M1/TR
SM0508-M1	SM0508-M1	SM0508-M1/TR
SM0509-M1	SM0509-M1	SM0509-M1/TR
SM0511-M1	SM0511-M1	SM0511-M1/TR
SM0512-M1	SM0512-M1	SM0512-M1/TR
SM1001-M1	SM1001-M1	SM1001-M1/TR
SMX0502-M1	SMX0502-M1	SMX0502-M1/TR
SMX0504-M1	SMX0504-M1	SMX0504-M1/TR
SMX0508-M1	SMX0508-M1	SMX0508-M1/TR

SMX0509-M1	SMX0509-M1	SMX0509-M1/TR
SMX0511-M1	SMX0511-M1	SMX0511-M1/TR
SMX0512-M1	SMX0512-M1	SMX0512-M1/TR
GC19003-23-4	GC19003-23-4	GC19003-23-4/TR
GC4410-186-3	GC4410-186-3	GC4410-186-3/TR
GC4711-186-3	GC4711-186-3	GC4711-186-3/TR
GC4721-186-3	GC4721-186-3	GC4721-186-3/TR
GC4732-186-3	GC4732-186-3	GC4732-186-3/TR
GC4741-186-3	GC4741-186-3	GC4741-186-3/TR
GC47722-186-3	GC47722-186-3	GC47722-186-3/TR
GCX1210-23-4	GCX1210-23-4	GCX1210-23-4/TR
KVX2001-23-0	KVX2001-23-0	KVX2001-23-0/TR
KVX2122-23-0	KVX2122-23-0	KVX2122-23-0/TR
LXS701-23-4	LXS701-23-4	LXS701-23-4/TR
MPS2R11-608	MPS2R11-608	MPS2R11-608/TR
MPV21004-206-HSI	MPV21004-206	MPV21004-206/TRI

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 August 15, 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:

Microchip can advise reschedule/cancellation terms upon request. These terms will be stated on the order acknowledgment upon confirming the Purchase Order.

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 August.

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 August 15, 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 day 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 August 15, 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 ensure 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 programing 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. 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: 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:
<https://www.microchip.com/pcn>

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:
<https://www.microchip.com/pcn>. 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/>