



Discontinuation Notification

202009030DN

Issue Date: 26-Sep-2020
Effective Date: 27-Sep-2020

Here's your personalized quality information concerning products Digi-Key purchased from NXP. For detailed information we invite you to view this notification online

This notice is NXP Company Proprietary.



QUALITY

NXP Semiconductors Oak Hill Fab Scale Down: Product Discontinuation Notification - Analog, Sensors, Edge Processing

Discontinuation Information

Previously, NXP Semiconductors announced the decision to scale down operations at our Oak Hill Fab, located in Austin, Texas, through General Notification 202009009G: NXP Semiconductors Will Scale Down Operations at Oak Hill Fab, Issued 11-Sep-2020.

Continuing this process, NXP Semiconductors now announces Product Discontinuation Notification 202009030DN for the identified Oak Hill Fab End-of-Life products. These products consist of legacy devices and technologies at obsolete life cycles. NXP may have alternative products that can be used to replace the existing design, though these may not be drop in replacements.

Please see attached for product specific discontinuation details, including product Last Order Date, Last Delivery Date, and potential replacement options.

Your assistance with early Last Order quantity assessment and input is imperative to ensuring order fulfillment and satisfaction.

Please consult with your NXP Sales Team if any questions or concerns.

This Discontinuation Notice confirms to your company that NXP Semiconductors (NXP) is now discontinuing the manufacture of a number of its integrated circuits and discrete semiconductors listed in the Part Type Affected list included with this notification. In accordance with NXP product discontinuation policy and JEDEC EIA/JESD48, we are hereby giving notice of these product changes so that Digi-Key can adjust their product purchasing records, or make any final lifetime purchases of the discontinued products that can still be supplied by NXP.

While this Discontinuation Notice contains a number of NXP discontinued end-of-life Product Types, the Part Types Affected (PTA) list represents a small percentage of NXP overall semi-conductors product portfolio. Some of these discontinued products have had little to no recent sales history or they are at the

end-of-life (EOL) stage. The PTA list may also cover a number of versions or selections of the same basic Product Type.

We regret the inconvenience and impact this notice may cause. NXP Semiconductors' sales, marketing and distribution personnel stand ready to assist you in placing Digi-Key's final orders, or in providing product information you require. On behalf of NXP Semiconductors, we appreciate your understanding and assistance in helping us to help you minimize the impact of this product discontinuation on your company. We look forward to NXP Semiconductors' continued support of your company's semiconductor requirements in the years to come.

Related Notifications

Notification	Issue Date	Effective Date	Title
--------------	------------	----------------	-------

202009009G	11-Sep-2020		NXP Semiconductors Will Scale Down Operations at Oak Hill Fab
------------	-------------	--	---

Terms and Conditions

Last Time Buy Terms and Conditions

Carefully review this information and notify your purchasing offices and buyers to place your company's final purchases for available discontinued products with NXP as soon as possible according to the following last time buy terms and conditions.

GENERAL:

Last time ordering conditions may vary by product. Refer to Parts Types Affected List. The Last Time Buy Date automatically expires when the final available discontinued part type inventory quantity or production unit has been scheduled and/or sold by NXP.

1. DELIVERY DATES:

Last time delivery conditions may vary by product. Refer to the DN Parts Affected List. NXP final delivery date(s) may be affected by limited supply conditions.

2. ORDER PLACEMENT:

Discontinued product orders placed with NXP are to be clearly identified as a "Last Time Buy" order. Each order must: (a) reference NXP Discontinuation Notice that applies (b) contain your company's requested delivery dates per this notice; (c) be within the minimum order quantity requirements in an existing volume purchase agreement or meet NXP standard minimum order policy; and (d) otherwise conform to all other applicable conditions in this notice.

3. PRICING:

The unit sales price for purchase of the available discontinued products covered by this notice will be as follows:

- a.) If a current signed volume purchase agreement is on file in NXP contracts-legal department, the unit price will be the effective agreement part type unit price for any unordered product quantities covered by such agreement. For quantities beyond the applicable unordered volume agreement quantity, the unit price will be subject to negotiation.
- b.) If a valid offer-to-sell standalone quote is still in effect during the last time ordering period, the unit price shall remain as originally quoted by NXP for the offered part type quantities until the quote has expired, or until the quoted quantities have been purchased.
- c.) Where a volume purchase agreement or a NXP standalone quote is not in effect, the product unit price will be subject to NXP individual price quotation of your company's last time buy requirements.

4. ACKNOWLEDGEMENT & DELIVERY:

NXP will acknowledge (Confirm) each acceptable discontinued product order in writing or by electronic data interchange ("EDI"), and NXP will use its good faith efforts to meet your company's requested delivery date(s) wherever possible. However, NXP confirmed delivery date(s) are deemed to be approximate because of the special circumstances associated to last time product manufacturing conditions.

5. ORDER ACCEPTANCE/CHANGECONDITIONS:

- a) NXP will accept last time discontinued products orders from your company as "Firm and Final". As such, these discontinued products orders will not be subject to reschedule, cancellation, or termination by your company without NXP prior written authorization and payment of termination charges for the ordered discontinued products at the full product unit sales price.
- b) NXP reserves its right to make changes in NXP confirmed scheduled delivery dates, or to terminate any remaining undelivered quantities of your company's last time buy order(s), at any time, due to changes in NXP last time manufacturing capabilities, or for commercially impracticable circumstances, which makes delivery not feasible.

6. QUANTITIES:

The following priority supply conditions apply to final buy quantities for available discontinued products.

- a) FIRST: The quantities in any existing unfilled orders and contracts acknowledged by NXP will be honored, then
- b) NEXT: The unfilled quantities in any volume agreement(s) or quantities in unexpired standalone quote(s) will be accepted, and
- c) FINALLY: NXP shall, where possible, reasonably accept additional quantities of discontinued product order quantities that NXP quotes based upon your company's identified requirements.

IN THE EVENT OF CONFLICT FOR LIMITED AVAILABILITY DISCONTINUED PRODUCTS, THE QUANTITIES FOR NXP CUSTOMERS, OR NXP DISTRIBUTORS, ORDERS WILL BE DETERMINED BY NXP ON A "FIRST-COME FIRST-SERVE BASIS". THESE DISCONTINUED PRODUCTS ORDER QUANTITIES WILL ALSO BE SUBJECT TO NXP AVAILABLE INVENTORY AND REMAINING MANUFACTURING CAPACITY FOR THE DISCONTINUED PRODUCTS.

7. DISTRIBUTION SALES:

If you are a NXP distributor customer, please contact your authorized NXP distributor sales representative for assistance in planning and making any last time purchase(s) of available discontinued products. Such purchases are to be negotiated solely between your company and the distributor. You may also find additional information about NXP discontinued products on our discontinued products Internet web site at:

<http://www.nxp.com/products/eol/> or Extranet site link

8. LIMITED WARRANTY:

All discontinued product orders subject to this notice shall carry (a) NXP standard limited warranty as contained in NXP order acknowledgement or confirmation form, or (b) the applicable warranty set forth in a duly executed formal contract between NXP and your company; provided that:

- a) NXP will accept all valid discontinued product warranty claims for credit only, unless a replacement order is otherwise agreed to by NXP and the replacement product(s) can still be manufactured or otherwise delivered from NXP remaining product inventory; and
- b) The applicable warranty period for making any return claims for discontinued products subject to this notice will be no longer than ninety (90) days following final delivery date of the discontinued products; and
- c) Any return claims must be made under NXP current Return Material Authorization ("RMA") procedures.
- d) Except for NXP special distributor stock rotation policy returns only, there is no restocking of purchased discontinued product quantities allowed by NXP from its customers or from its distributors.

Disclaimer and Additional Provisions

Except as provided for elsewhere in this notice, the applicable terms and conditions of sale for NXP discontinued products will be the unmodified standard terms and conditions in NXP order acknowledgement or order confirmation form, incorporated herein in its entirety by this reference. Otherwise, the applicable, the terms and conditions contained in a duly signed contract in force between our companies shall apply.

NXP SEMICONDUCTORS ACCEPTS NO LIABILITY FOR EXCESS REPROCUREMENT COSTS, LABOR COSTS, OR LIABILITY FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES WHATSOEVER ASSOCIATED TO NXP DISCONTINUED PRODUCTS, OR ASSOCIATED WITH NXP FINAL MANUFACTURE AND PERFORMANCE AGAINST ANY LAST TIME BUY ORDERS RELATED TO THE DISCONTINUED PRODUCTS COVERED BY THIS NOTICE.

Discontinued Product Terminology: Part Types Affected List

- **Orderable Part Number**
NXP Part Number which includes part type and packing designator as referenced on the Customer order.
- **Customer Part Number**
Customer Part Number as referenced in the NXP 3 year order/ship history.
- **Discontinued Part Number**
NXP part number as carried by NXP Product Data Management database (Enovia)
- **Discontinuation Type**
Short description of the withdrawal status. Products listed as Full Withdrawal indicate that all Product Types with similar functionality are being discontinued. Products listed as Version Withdrawal indicates that a specific version or package is being discontinued but at least one other Product Type with similar functionality is still available.
- **Availability Non-Manufacturable:**
Some Product Types may not be available and are identified as Non-Manufacturable. NXP can no longer produce these products and no supply or inventory exists for various reasons such as not acceptable product quality or unique manufacturing restrictions. Non-Manufacturable products cannot have a last time buy for commercially impracticable reasons.
- **Availability Limited:**
For Limited Availability Product Types, a unique manufacturing or limited inventory or time condition exists. Where Limited Availability coded products are still manufacturable, a limited quantity of the Product Type has been, or will be, produced within NXP remaining capacity to meet our customers, or our distributors, commercially reasonable last time buy orders. Limited Availability products will be scheduled by NXP on a first-come/first-serve basis until the remaining Product Type manufacturing capacity or inventory is depleted. When the inventory for the Limited Availability Product Type is depleted, no additional last time buy order Product Type quantities can be supplied by NXP.
- **Availability Standard End of Life:**
Standard End of Life Products Types have no known supply restriction and NXP customers and distributors' last time buy orders can be met according to NXP discontinued product (DOD) policy.
- **Source**
Sole Source indicates that the Product Type being discontinued is unique to NXP Semiconductors. Multiple Sources indicates that the Product Type being discontinued could be available through other suppliers.
- **Discontinued Part Last Time Buy Date**
Date indicates the last date NXP will accept an order on the discontinued product. NXP allows a six (6) month last order period for discontinued products. Last Time Buying is not possible for "Non-Manufacturable" discontinued products. "Limited availability" discontinued products are subject to the remaining product inventory, or limited manufacturing conditions set forth in the DN notice. Ordering shall be limited on a first-come/first serve condition until the remaining product capacity or inventory has been sold. All Last Time Buy order periods are measured from the Issue Date of the Discontinuation Notice.
- **Discontinued Part Last Time Delivery Date**
Date indicates the last date NXP will ship a discontinued product. Unless a Non-Manufacturable or Limited Availability condition and shorter time period is indicated in the PTA, NXP allows a twelve (12) month delivery time period for discontinued products measured from the Issue Date of the Discontinuation Notice. (For some products, NXP may extend the Last Time Delivery date beyond the standard horizon.)
- **Discontinued Part 12nc**
NXP 12nc number represents the NXP master internal manufacturing control identification number for reference to each part type, version of the part type or packaging/conditioning (3 last digits), being discontinued
- **Discontinued Part Description**

NXP short Product Type description or a brief Product Type description of the discontinued product supplied by the responsible Product Group.

- **Package Name:**
Discontinued Part Number Package Type description
- **Replacement Part Number**
Any known NXP replacement product for the discontinued NXP type number is reference only information. NXP replacement part designation is NOT intended as a statement of warranty, or an indication that the listed replacement product meets the same form, fit, function or performance of the discontinued product until such time as NXP customers or distributors qualify such product to their specifications.
- **Replacement 12nc**
Any known NXP replacement 12nc for the discontinued NXP type number is reference only information. NXP replacement part designation is NOT intended as a statement of warranty, or an indication that the listed replacement product meets the same form, fit, function or performance of the discontinued product until such time as NXP customers or distributors qualify such product to their specifications.
- **Remarks**
Additional information about the discontinued products

Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.

Customer Focus, Passion to Win.

NXP Quality Management Team.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

You have received this email because you are a designated contact or subscribed to NXP Quality Notifications. NXP shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply.

[View Notification](#)

[Subscription](#)

[Support](#)

[NXP](#) | [Privacy Policy](#) | [Terms of Use](#)

NXP Semiconductors
High Tech Campus, 5656 AG Eindhoven, The Netherlands

© 2006-2010 NXP Semiconductors. All rights reserved.

Discontinued OPN	Discontinued Part 12NC	Last Time Buy Date	Last Time Delivery Date	Replacement Part number	Replacement part 12NC
DSPB56362AG120	935315441557	1-Dec-2021	1-Dec-2023		
FXLN8361QR1	935314846147	1-Dec-2021	1-Dec-2023		
FXLN8362QR1	935311238147	1-Dec-2021	1-Dec-2023		
FXLN8371QR1	935311397147	1-Dec-2021	1-Dec-2023		
FXLS8471QR1	935311436547	1-Dec-2021	1-Dec-2023		
FXOS8700CQR1	935311011547	1-Dec-2021	1-Dec-2023		
FXTH87EH026T1	935341164528	1-Dec-2021	1-Dec-2023		
FXTH87EH02DT1	935340862528	1-Dec-2021	1-Dec-2023		
MC10XS3425EK	934070612574	1-Dec-2021	1-Dec-2023		
MC10XS6200BEKR2	934071611518	1-Dec-2021	1-Dec-2023		
MC10XS6225BEKR2	934071652518	1-Dec-2021	1-Dec-2023		
MC10XS6325BEKR2	934071606518	1-Dec-2021	1-Dec-2023		
MC15XS3400DHFK	934070651557	1-Dec-2021	1-Dec-2023		
MC33880PEG	935310628574	1-Dec-2021	1-Dec-2023		
MC33880PEGR2	935310628518	1-Dec-2021	1-Dec-2023		
MC33880PEW	935320246574	1-Dec-2021	1-Dec-2023		
MC33880PEWR2	935320246518	1-Dec-2021	1-Dec-2023		
MC33883HEGR2	935311765518	1-Dec-2021	1-Dec-2023		
MC33981ABHFK	934070479557	1-Dec-2021	1-Dec-2023		
MC33981ABHFKR2	934070479528	1-Dec-2021	1-Dec-2023		
MC33981BHFK	934070648557	1-Dec-2021	1-Dec-2023		
MC33981BHFKR2	934070648528	1-Dec-2021	1-Dec-2023		
MC33982CHFK	934070462557	1-Dec-2021	1-Dec-2023		
MC33982CHFKR2	934070462528	1-Dec-2021	1-Dec-2023		
MC33984CHFK	934070617557	1-Dec-2021	1-Dec-2023		
MC33984CHFKR2	934070617528	1-Dec-2021	1-Dec-2023		
MC33988CHFK	934070468557	1-Dec-2021	1-Dec-2022		
MC34933EP	935310346557	1-Dec-2021	1-Dec-2023		
MC35XS3500DHFK	934070541557	1-Dec-2021	1-Dec-2023		
MC68302EH16C	935316554557	1-Dec-2021	1-Dec-2023		
MC68360AI25L	935316571557	1-Dec-2021	1-Dec-2023		
MC68360CAI25L	935323952557	1-Dec-2021	1-Dec-2023		
MC68EN360AI25L	935309353557	1-Dec-2021	1-Dec-2023		
MC68EN360AI25VL	935320982557	1-Dec-2021	1-Dec-2023		
MC68LC302AF16CT	935325167557	1-Dec-2021	1-Dec-2023		
MC68LC302AF20CT	935309377557	1-Dec-2021	1-Dec-2023		
MC68LC302CAF20CT	935313479557	1-Dec-2021	1-Dec-2023		
MC68SEC000AA16	935323958557	1-Dec-2021	1-Dec-2023		
MC68SEC000CAA10	935316544557	1-Dec-2021	1-Dec-2023		
MCF5206EAB40	935316679557	1-Dec-2021	1-Dec-2023		
MCF5206EAB54	935324031557	1-Dec-2021	1-Dec-2023		
MCF5206ECAB40	935316688557	1-Dec-2021	1-Dec-2023		
MCF5272VM66	935316671557	1-Dec-2021	1-Dec-2023		
MCF5307AI90B	935322739557	1-Dec-2021	1-Dec-2023		
MCF5307CAI66B	935316788557	1-Dec-2021	1-Dec-2023		
MMA8451QR1	935310199167	1-Dec-2021	1-Dec-2023		
MMA8451QR1	935310199167	1-Dec-2021	1-Dec-2023		
MMA8451QT	935322975157	1-Dec-2021	1-Dec-2023		
MMA8452QR1	935325497167	1-Dec-2021	1-Dec-2023		
MMA8452QT	935317182157	1-Dec-2021	1-Dec-2023		
MMA8453QR1	935310197167	1-Dec-2021	1-Dec-2023		
MMA8453QT	935319547157	1-Dec-2021	1-Dec-2023		
MMA8491QR1	935310644547	1-Dec-2021	1-Dec-2023		
MMA8491QR2	935310644528	1-Dec-2021	1-Dec-2023		
MMA8652FCR1	935310642115	1-Dec-2021	1-Dec-2023		
MMA8653FCR1	935317374115	1-Dec-2021	1-Dec-2023		
MPC860ENCZQ66D4	935313698557	1-Dec-2021	1-Dec-2023		

MC68340AB25E	935320985557	1-Dec-2021	1-Dec-2023
MPC860DPCZQ50D4	935321143557	1-Dec-2021	1-Dec-2023
MPC860DPZQ66D4	935321144557	1-Dec-2021	1-Dec-2023
MPC860DTVR50D4	935321161557	1-Dec-2021	1-Dec-2023
MPC860PZQ80D4R2	935321165518	1-Dec-2021	1-Dec-2023
MPC860PZQ80D4	935321165557	1-Dec-2021	1-Dec-2023
MPC860TVR50D4R2	935321167518	1-Dec-2021	1-Dec-2023
MPC860TVR50D4	935321167557	1-Dec-2021	1-Dec-2023
DSPF56362AG120	935322569557	1-Dec-2021	1-Dec-2023
MC68302AG20C	935322585557	1-Dec-2021	1-Dec-2023
MC68EN360CAI25L	935322591557	1-Dec-2021	1-Dec-2023
MC68340AG16E	935322595557	1-Dec-2021	1-Dec-2023
MC68340CAG16E	935322596557	1-Dec-2021	1-Dec-2023
MC68340CAG25E	935322597557	1-Dec-2021	1-Dec-2023
MC68360AI33L	935322598557	1-Dec-2021	1-Dec-2023
MC860ENCZQ50D4R2	935322634518	1-Dec-2021	1-Dec-2023
MCF5272CVF66	935322683557	1-Dec-2021	1-Dec-2023
MPC855TVR66D4	935322728557	1-Dec-2021	1-Dec-2023
MPC860ENZQ66D4	935322748557	1-Dec-2021	1-Dec-2023
MPC860PZQ66D4	935322749557	1-Dec-2021	1-Dec-2023
MPC860SRCVR66D4	935322751557	1-Dec-2021	1-Dec-2023
MC68302AG33C	935323939557	1-Dec-2021	1-Dec-2023
MC68302CAG16VC	935323941557	1-Dec-2021	1-Dec-2023
MC68340AG25E	935323949557	1-Dec-2021	1-Dec-2023
MC68340CAB25E	935323951557	1-Dec-2021	1-Dec-2023
MC68SEC000AA20R2	935323959528	1-Dec-2021	1-Dec-2023
MC68SEC000AA20	935323959557	1-Dec-2021	1-Dec-2023
MC68LC302AF16VCT	935323964557	1-Dec-2021	1-Dec-2023
MCF5272VVF66R2	935324025518	1-Dec-2021	1-Dec-2023
MCF5272VVF66	935324025557	1-Dec-2021	1-Dec-2023
MCF5307AI66B	935324043557	1-Dec-2021	1-Dec-2023
MPC860ENVR80D4	935324102557	1-Dec-2021	1-Dec-2023
MPC860ENZQ80D4	935324103557	1-Dec-2021	1-Dec-2023
MPC860DTCVR50D4	935324114557	1-Dec-2021	1-Dec-2023
MPC860ENCVR66D4	935324116557	1-Dec-2021	1-Dec-2023
MPC860ENCZQ50D4	935324117557	1-Dec-2021	1-Dec-2023
MPC860SRVR50D4R2	935324118518	1-Dec-2021	1-Dec-2023
MPC860SRVR50D4	935324118557	1-Dec-2021	1-Dec-2023
MCF5307CAI90B	935324121557	1-Dec-2021	1-Dec-2023
MPC860TZQ66D4	935324124557	1-Dec-2021	1-Dec-2023
SCW414337L	935325103008	1-Dec-2021	1-Dec-2023
MC68360AI25VL	935325157557	1-Dec-2021	1-Dec-2023
MC68SEC000AA10	935325166557	1-Dec-2021	1-Dec-2023
MPC855TCVR50D4	935325245557	1-Dec-2021	1-Dec-2023
MPC855TCZQ50D4	935325294557	1-Dec-2021	1-Dec-2023
MPC855TZQ66D4	935325295557	1-Dec-2021	1-Dec-2023
MPC860DPVR66D4	935325303557	1-Dec-2021	1-Dec-2023
MPC860DPVR80D4	935325304557	1-Dec-2021	1-Dec-2023
MPC860DPZQ50D4	935325305557	1-Dec-2021	1-Dec-2023
MPC860DTVR66D4	935325309557	1-Dec-2021	1-Dec-2023
MPC860DECZQ50D4	935325321557	1-Dec-2021	1-Dec-2023
MPC860DTZQ80D4	935325322557	1-Dec-2021	1-Dec-2023
MPC860PVR66D4	935325324557	1-Dec-2021	1-Dec-2023
MPC860PCZQ66D4	935325325557	1-Dec-2021	1-Dec-2023
MPC860PVR50D4	935325326557	1-Dec-2021	1-Dec-2023
MPC860SRCZQ66D4	935325327557	1-Dec-2021	1-Dec-2023
MPC860TCZQ50D4	935325331557	1-Dec-2021	1-Dec-2023
MC68302EH25CB1	935313446557	1-Dec-2021	1-Dec-2023

MC68340AB16E	935313451557	1-Dec-2021	1-Dec-2023
MC68340AG16VE	935313456557	1-Dec-2021	1-Dec-2023
MC68LC302AF25CT	935313472557	1-Dec-2021	1-Dec-2023
MC68LC302CAF16CT	935313473557	1-Dec-2021	1-Dec-2023
MPC860DEV80D4	935313671557	1-Dec-2021	1-Dec-2023
MPC860ENVR66D4	935313672557	1-Dec-2021	1-Dec-2023
MPC860TVR80D4	935313708557	1-Dec-2021	1-Dec-2023
MC34827A2EPR2	935314381528	1-Dec-2021	1-Dec-2023
MC33790HEGR2	935314499518	1-Dec-2021	1-Dec-2023
MC33790HEG	935314499574	1-Dec-2021	1-Dec-2023
FXTH8705026T1	935315044528	1-Dec-2021	1-Dec-2023
FXTH8715026T1	935315354528	1-Dec-2021	1-Dec-2023
DSPB56362AG120R2	935315441528	1-Dec-2021	1-Dec-2023
MMC2001HCAB33B	935315771557	1-Dec-2021	1-Dec-2023
FXTH8715027T1	935316257528	1-Dec-2021	1-Dec-2023
M68LC302CAF20VCT	935316541557	1-Dec-2021	1-Dec-2023
MC68SEC000AE16	935316545557	1-Dec-2021	1-Dec-2023
MC68302EH16CB1	935316552557	1-Dec-2021	1-Dec-2023
MC68302EH16CR2	935316554528	1-Dec-2021	1-Dec-2023
MC68302AG16C	935316558557	1-Dec-2021	1-Dec-2023
MC68302EH25CR2	935316559528	1-Dec-2021	1-Dec-2023
MC68302EH25C	935316559557	1-Dec-2021	1-Dec-2023
MC68SEC000CAA20	935316607557	1-Dec-2021	1-Dec-2023
MCF5272VM66R2	935316671518	1-Dec-2021	1-Dec-2023
MPC855TCVR66D4	935316742557	1-Dec-2021	1-Dec-2023
MPC855TZQ80D4	935316743557	1-Dec-2021	1-Dec-2023
MPC860DEZQ50D4R2	935316748518	1-Dec-2021	1-Dec-2023
MPC860DEZQ50D4	935316748557	1-Dec-2021	1-Dec-2023
MPC860DPZQ80D4	935316749557	1-Dec-2021	1-Dec-2023
MPC860ENZQ50D4R2	935316754518	1-Dec-2021	1-Dec-2023
MPC860ENZQ50D4	935316754557	1-Dec-2021	1-Dec-2023
MPC860DECVR50D4	935316772557	1-Dec-2021	1-Dec-2023
MPC860DEV50D4	935316773557	1-Dec-2021	1-Dec-2023
MPC860ENVR50D4R2	935316775518	1-Dec-2021	1-Dec-2023
MPC860ENVR50D4	935316775557	1-Dec-2021	1-Dec-2023
MPC860PZQ50D4	935316783557	1-Dec-2021	1-Dec-2023
MPC860SRCVR50D4	935316784557	1-Dec-2021	1-Dec-2023
MPC860SRZQ50D4	935316785557	1-Dec-2021	1-Dec-2023
MPC860SRZQ66D4	935316786557	1-Dec-2021	1-Dec-2023
MPC860SRCZQ50D4	935316793557	1-Dec-2021	1-Dec-2023
MPC860TCZQ66D4	935316794557	1-Dec-2021	1-Dec-2023
MPC860TZQ50D4R2	935316795518	1-Dec-2021	1-Dec-2023
MPC860TZQ50D4	935316795557	1-Dec-2021	1-Dec-2023
FXTH871502DT1	935318011528	1-Dec-2021	1-Dec-2023
MC68SEC000AE10	935318965557	1-Dec-2021	1-Dec-2023
MC68302AG25C	935318983557	1-Dec-2021	1-Dec-2023
MC68EN360AI33L	935318985557	1-Dec-2021	1-Dec-2023
MC68340CAB16E	935318988557	1-Dec-2021	1-Dec-2023
MPC855TCZQ66D4	935319179557	1-Dec-2021	1-Dec-2023
MPC855TVR80D4	935319181557	1-Dec-2021	1-Dec-2023
MPC860DTCZQ50D4	935319207557	1-Dec-2021	1-Dec-2023
MPC860PCVR50D4	935319209557	1-Dec-2021	1-Dec-2023
MPC860ENCVR50D4	935319211557	1-Dec-2021	1-Dec-2023
MPC860PCZQ50D4	935319215557	1-Dec-2021	1-Dec-2023
MPC860TCVR50D4	935319223557	1-Dec-2021	1-Dec-2023
MPC860TVR66D4	935319224557	1-Dec-2021	1-Dec-2023
MC34827A1EPR2	935319663528	1-Dec-2021	1-Dec-2023
FXLN8372QR1	935320035147	1-Dec-2021	1-Dec-2023

SCW414305C	935320905008	1-Dec-2021	1-Dec-2023
MC68SEC000AA20B1	935320955557	1-Dec-2021	1-Dec-2023
MC68SEC000AE20	935320956557	1-Dec-2021	1-Dec-2023
MC68SEC000CAA16	935320957557	1-Dec-2021	1-Dec-2023
MC68302CEH16C	935320977557	1-Dec-2021	1-Dec-2023
MC33988CHFKR2	934070468528	1-Dec-2021	1-Dec-2022
MC35XS3400CHFKR2	934070472528	1-Dec-2021	1-Dec-2023
MC35XS3400CHFK	934070472557	1-Dec-2021	1-Dec-2023
MC35XS3400DHFKR2	934070473528	1-Dec-2021	1-Dec-2023
MC35XS3400DHFK	934070473557	1-Dec-2021	1-Dec-2023
MC06XS3517AFKR2	934070483528	1-Dec-2021	1-Dec-2022
MC06XS3517AFK	934070483557	1-Dec-2021	1-Dec-2022
MC10XS3412JHFKR2	934070516528	1-Dec-2021	1-Dec-2023
MC10XS3412JHFK	934070516557	1-Dec-2021	1-Dec-2023
MC10XS3435DHFKR2	934070531528	1-Dec-2021	1-Dec-2023
MC10XS3435DHFK	934070531557	1-Dec-2021	1-Dec-2023
MC10XS3435BHFKR2	934070533528	1-Dec-2021	1-Dec-2023
MC10XS3435BHFK	934070533557	1-Dec-2021	1-Dec-2023
MC07XS3200EKR2	934070536518	1-Dec-2021	1-Dec-2023
MC07XS3200EK	934070536574	1-Dec-2021	1-Dec-2023
MC35XS3500DHFKR2	934070541528	1-Dec-2021	1-Dec-2023
MC10XS3535HFKR2	934070546528	1-Dec-2021	1-Dec-2023
MC10XS3535HFK	934070546557	1-Dec-2021	1-Dec-2023
MC10XS3535JHFKR2	934070554528	1-Dec-2021	1-Dec-2023
MC10XS3535JHFK	934070554557	1-Dec-2021	1-Dec-2023
MC35XS3500HFKR2	934070571528	1-Dec-2021	1-Dec-2023
MC35XS3500HFK	934070571557	1-Dec-2021	1-Dec-2023
MC09XS3400AFKR2	934070574528	1-Dec-2021	1-Dec-2022
MC09XS3400AFK	934070574557	1-Dec-2021	1-Dec-2022
MC10XS3535DHFKR2	934070579528	1-Dec-2021	1-Dec-2023
MC10XS3535DHFK	934070579557	1-Dec-2021	1-Dec-2023
MC16XSD200FK	934070599557	1-Dec-2021	1-Dec-2023
MC16XSD200FKR2	934070599578	1-Dec-2021	1-Dec-2023
MC10XS3425EKR2	934070612518	1-Dec-2021	1-Dec-2023
MC10XS3412CHFKR2	934070637528	1-Dec-2021	1-Dec-2023
MC10XS3412CHFK	934070637557	1-Dec-2021	1-Dec-2023
MC20XS4200FK	934070643557	1-Dec-2021	1-Dec-2023 MC20XS4200BFK 934070641557
MC20XS4200FKR2	934070643578	1-Dec-2021	1-Dec-2023 MC20XS4200BFKR2 934070641578
MC15XS3400DHFKR2	934070651528	1-Dec-2021	1-Dec-2023
MC15XS3400CHFKR2	934070665528	1-Dec-2021	1-Dec-2023
MC15XS3400CHFK	934070665557	1-Dec-2021	1-Dec-2023
MC10XS6325BEK	934071606574	1-Dec-2021	1-Dec-2023
MC10XS6200BEK	934071611574	1-Dec-2021	1-Dec-2023
MC25XS6300BEKR2	934071627518	1-Dec-2021	1-Dec-2023
MC25XS6300BEK	934071627574	1-Dec-2021	1-Dec-2023
MC10XS6225BEK	934071652574	1-Dec-2021	1-Dec-2023
M68LC302CAF16VCT	935309328557	1-Dec-2021	1-Dec-2023
MC68302AG16VC	935309345557	1-Dec-2021	1-Dec-2023
MC68302EH20C	935309347557	1-Dec-2021	1-Dec-2023
MC68302CEH20C	935309352557	1-Dec-2021	1-Dec-2023
MC68LC302AF20VCT	935309378557	1-Dec-2021	1-Dec-2023
MPC855TVR50D4R2	935309564518	1-Dec-2021	1-Dec-2023
MPC855TVR50D4	935309564557	1-Dec-2021	1-Dec-2023
MPC855TZQ50D4R2	935309565518	1-Dec-2021	1-Dec-2023
MPC855TZQ50D4	935309565557	1-Dec-2021	1-Dec-2023
MPC860DEZQ80D4	935309571557	1-Dec-2021	1-Dec-2023
MPC860DTCVR66D4	935309593557	1-Dec-2021	1-Dec-2023
MPC860PCVR66D4	935309601557	1-Dec-2021	1-Dec-2023

MPC860PVR80D4R2	935309602518	1-Dec-2021	1-Dec-2023
MPC860PVR80D4	935309602557	1-Dec-2021	1-Dec-2023
MPC860SRVR66D4	935309603557	1-Dec-2021	1-Dec-2023
MPC860TCVR66D4	935309615557	1-Dec-2021	1-Dec-2023
MPC860TZQ80D4	935309616557	1-Dec-2021	1-Dec-2023
MC34933EPR2	935310346528	1-Dec-2021	1-Dec-2023
FXTH870902DT1	935311737528	1-Dec-2021	1-Dec-2023
MC33883HEG	935311765574	1-Dec-2021	1-Dec-2023
FXTH870502DT1	935311942528	1-Dec-2021	1-Dec-2023
MCF5272CVM66R2	935313281518	1-Dec-2021	1-Dec-2023
MCF5272CVM66	935313281557	1-Dec-2021	1-Dec-2023