



End of Life for Z11M Embedded Packages Automotive

PCN: 34635

Published: 2023-01-23

Revision History:

Revision 1, 2023-01-31: This document supersedes the original PCN #34635, dated 2023-01-23.

This notification has been revised to include additional replacement parts for the 2GB (16Gb) products. The updated table has been added to the Description below.

Type: End of Life

Description: Micron is announcing the End of Life of the parts listed under "Product Affected" below. Micron is taking these actions to better focus efforts on supporting products that deliver the most value to our customers.

2GB (16Gb) 200b SDP	
Affected Micron Part Number	Recommended Replacement Parts
MT53D512M32D2DS-046 AAT:D	MT53E512M32D1ZW-046BAAT:B OR MT53E512M32D1ZW-046 AAT:B
MT53D512M32D2DS-046 AIT:D	MT53E512M32D1ZW-046BAIT:B OR MT53E512M32D1ZW-046 AIT:B
MT53D512M32D2DS-046 AUT:D	MT53E512M32D1ZW-046BAUT:B OR MT53E512M32D1ZW-046 AUT:B
MT53D512M32D2DS-053 AAT:D	MT53E512M32D1ZW-046BAAT:B OR MT53E512M32D1ZW-046 AAT:B
MT53D512M32D2DS-053 AIT:D	MT53E512M32D1ZW-046BAIT:B OR MT53E512M32D1ZW-046 AIT:B
MT53D512M32D2DS-053 AUT:D	MT53E512M32D1ZW-046BAUT:B OR MT53E512M32D1ZW-046 AUT:B
MT53E512M32D2FW-046 AAT:D	MT53E512M32D1ZW-046BAAT:B OR MT53E512M32D1ZW-046 AAT:B
MT53E512M32D2FW-046 AIT:D	MT53E512M32D1ZW-046BAIT:B OR MT53E512M32D1ZW-046 AIT:B
MT53E512M32D2FW-046 AUT:D	MT53E512M32D1ZW-046BAUT:B OR MT53E512M32D1ZW-046 AUT:B
4GB (32Gb) 200b DDP	
Affected Micron Part Number	Recommended Replacement Parts
MT53D1024M32D4DT-046 AAT:D	MT53E1G32D2FW-046 AAT:C OR MT53E1G32D2FW-046 AAT:B
MT53D1024M32D4DT-046 AIT:D	MT53E1G32D2FW-046 AIT:C OR MT53E1G32D2FW-046 AIT:B
MT53D1024M32D4DT-046 AUT:D	MT53E1G32D2FW-046 AUT:C OR MT53E1G32D2FW-046 AUT:B
MT53D1024M32D4DT-053 AAT:D	MT53E1G32D2FW-046 AAT:C OR MT53E1G32D2FW-046 AAT:B
MT53D1024M32D4DT-053 AIT:D	MT53E1G32D2FW-046 AIT:C OR MT53E1G32D2FW-046 AIT:B

Please contact your Micron Account Representative with any questions.

Reason: Manufacturing Efficiency

Product Affected: Z11M 4GB 200b x32, 4GB 556b x64, and 2GB 200b x32 Embedded packages

Affected Micron Part Number	Recommended Replacement	Customer Part Number
<u>COMPONENT</u>		
MT53D1024M32D4DT-046 AAT:D	See Table in Description	
MT53D1024M32D4DT-046 AIT:D	See Table in Description	
MT53D1024M32D4DT-046 AUT:D	See Table in Description	
MT53D1024M32D4DT-053 AAT:D	See Table in Description	
MT53D1024M32D4DT-053 AIT:D	See Table in Description	
MT53D512M32D2DS-046 AAT:D	See Table in Description	
MT53D512M32D2DS-046 AIT:D	See Table in Description	MT53D512M32D2DS-046AIT:D-ND

MT53D512M32D2DS-046 AUT:D	See Table in Description	MT53D512M32D2DS-046AUT:D-ND
MT53D512M32D2DS-053 AAT:D	See Table in Description	MT53D512M32D2DS-053AAT:D-ND
MT53D512M32D2DS-053 AIT:D	See Table in Description	MT53D512M32D2DS-053AIT:D-ND
MT53D512M32D2DS-053 AUT:D	See Table in Description	MT53D512M32D2DS-053AUT:D-ND
MT53E512M32D2FW-046 AAT:D	See Table in Description	
MT53E512M32D2FW-046 AIT:D	See Table in Description	
MT53E512M32D2FW-046 AUT:D	See Table in Description	
MT53E512M64D4HJ-046 AAT:D	MT53E512M64D2HJ-046 AAT:B	
MT53E512M64D4HJ-046 AIT:D	MT53E512M64D2HJ-046 AIT:B	
MT53E512M64D4HJ-046 AUT:D	MT53E512M64D2HJ-046 AUT:B	

*Materials that have been ordered are in **bold**.

Method of Identification: Marketing Part Number

Micron Sites Affected: All Sites

Last Purchase Date*: 2023-12-31

Last Shipment Date: 2024-12-31

Non-Cancelable - Non-Reschedulable - Non-Returnable (NCNR) terms apply to all shipments after the NCNR Date: All orders for this product that have not shipped as of 10/2/2023 (NCNR Date) will be under non-cancelable, non-reschedulable, and non-returnable (NCNR) terms. Orders under NCNR terms may not be cancelled, rescheduled, or otherwise changed for any reason and products may not be returned for any reason (except for warranty returns made in compliance with Micron's RMA procedures), regardless of whether such orders were placed and products purchased directly or through distribution channels. Should additional supply be available after the NCNR Date, Micron may accept orders for product and such orders placed will be under NCNR terms.

DISCLAIMER: INFORMATION IN THIS DOCUMENT IS PROVIDED ON AN "AS IS" BASIS WITHOUT WARRANTIES OF ANY KIND. INFORMATION REGARDING PRODUCTS, INCLUDING STATEMENTS REGARDING PRODUCT FEATURES, AVAILABILITY, FUNCTIONALITY, OR COMPATIBILITY, ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY AND DO NOT MODIFY THE WARRANTY, IF ANY, APPLICABLE TO ANY PRODUCT, AND MICRON DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTY RELATING TO SALE AND/OR USE OF PRODUCTS INCLUDING LIABILITY OR WARRANTIES RELATING TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, OR INFRINGEMENT OF ANY PATENT, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY RIGHT. NO LICENSE, EXPRESS OR IMPLIED, BY ESTOPPEL OR OTHERWISE, TO ANY INTELLECTUAL PROPERTY RIGHTS IS GRANTED BY THIS DOCUMENT.

NOTE: Per JEDEC Standard J-STD-046 Section 3.2.3; lack of acknowledgment of this PCN within 30 days constitutes acceptance of change.

Micron Confidential and Proprietary Information

Attachments

There are no attachments on this PCN