



MICRON_eMMC v5.0 Automotive 8GB-128GB End of Life and Transition to eMMC v5.1

PCN: 33964

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Type: End of Life, New Product Intro

Description: Micron will End of Life v5.0 Automotive eMMC 8GB-128GB (J55A, J56L, J57L, J58E and J59E) Products.

Recommended replacement part numbers are included with the list of products affected. Please note the following related information:

- The v5.1 eMMC 153b package replacement parts suggested are backward compatible with EOL parts.
- The v5.1 eMMC 100b replacement parts are available only for 8GB and 16GB.
- The 169b package v5.0 eMMC will not have a v5.1 equivalent part.

If you have any specific questions, please contact your Micron Account Representative.

Reason: Better Align With Industry Standard

Product Affected: All Auto eMMC v5.0 are affected

Affected Micron Part Number	Recommended Replacement	Customer Part Number
MTFC32GAKAEJP-5M AIT	MTFC32GAZAQHD-AIT or MTFC32GASAQHD-AIT	
<u>Component</u>		
MTFC128GAJAECE-5M AIT	No pin compatible part. Use 153b MTFC128GAZAQJP-AIT or MTFC128GASAQJP-AIT	
MTFC128GAJAECE-AIT	No pin compatible part. Use 153b MTFC128GAZAQJP-AIT or MTFC128GASAQJP-AIT	
MTFC16GAKAEDQ-AAT	MTFC16GAPALNA-AAT or MTFC16GAPALHT-AAT	
MTFC16GAKAEDQ-AIT	MTFC16GAPALNA-AIT or MTFC16GAPALHT-AIT	557-1967-2-ND, ?
MTFC16GAKAEFF-AAT	No pin compatible part. Use 153b MTFC16GAPALBH-AAT or MTFC16GAPALGT-AAT	
MTFC16GAKAEFF-AIT	No pin compatible part. Use 153b MTFC16GAPALBH-AIT or MTFC16GAPALGT-AIT	557-1968-2-ND, ?
MTFC16GAKAEJP-5M AIT	MTFC16GAPALBH-AIT or MTFC16GAPALGT-AIT	
MTFC16GAKAEJP-AIT	MTFC16GAPALBH-AIT or MTFC16GAPALGT-AIT	
MTFC32GAKAEDQ-AAT	MTFC32GAZAQHD-AAT or MTFC32GASAQHD-AAT	
MTFC32GAKAEDQ-AIT	MTFC32GAZAQHD-AIT or MTFC32GASAQHD-AIT	?
MTFC32GAKAEFF-AAT	No pin compatible part. Use 153b MTFC32GAZAQHD-AAT or MTFC32GASAQHD-AAT	
MTFC32GAKAEFF-AIT	MTFC32GAZAQHD-AIT or MTFC32GASAQHD-AIT	
MTFC32GAKAEJP-AIT	MTFC32GAZAQHD-AIT or MTFC32GASAQHD-AIT	
	No pin compatible part. Use 153b	

MTFC64GAJAECE-5M AIT	MTFC64GAZAQHD-AIT or MTFC64GASAQHD-AIT	
MTFC64GAJAECE-AAT	No pin compatible part. Use 153b MTFC64GAZAQHD-AAT or MTFC64GASAQHD-AAT	
MTFC64GAJAECE-AIT	No pin compatible part. Use 153b MTFC64GAZAQHD-AIT or MTFC64GASAQHD-AIT	
MTFC64GAJAEDQ-AAT	MTFC64GAZAQHD-AAT or MTFC64GASAQHD-AAT	
MTFC64GAJAEDQ-AIT	MTFC64GAZAQHD-AIT or MTFC64GASAQHD-AIT	
MTFC8GACAEDQ-AAT	MTFC8GAMALNA-AAT or MTFC8GAMALHT-AAT	557-1975-2-ND
MTFC8GACAEDQ-AIT	MTFC8GAMALNA-AIT or MTFC8GAMALHT-AIT	
MTFC8GACAEDQ-K1 AIT	MTFC8GAMALNA-AIT or MTFC8GAMALHT-AIT	
MTFC8GACAENS-5M AAT	MTFC8GAMALBH-AAT or MTFC8GAMALGT-AAT	
MTFC8GACAENS-5M AIT	MTFC8GAMALBH-AIT or MTFC8GAMALGT-AIT	
MTFC8GACAENS-AAT	MTFC8GAMALBH-AAT or MTFC8GAMALGT-AAT	557-1977-2-ND
MTFC8GACAENS-AIT	MTFC8GAMALBH-AIT or MTFC8GAMALGT-AIT	?
MTFC8GACAENS-K1 AIT	MTFC8GAMALBH-AIT or MTFC8GAMALGT-AIT	

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

Method of Identification: Marketing Part Number

Micron Sites Affected: All Sites

Sample Available: 2021-05-01

Qual Data Available: 2021-06-14

Last Purchase Date*: 2022-04-30

Last Shipment Date: 2023-04-30

Early placement of orders is encouraged as an increase in demand for this product could potentially exceed Micron's ability to meet all requests. All products from a previously accepted order that have not shipped as of the last-time purchase date will be considered non-cancelable and non-returnable. Changes to confirmed request dates will also require written approval by Micron. Should additional supply be available after the last-time purchase date, Micron may accept orders for product and such orders placed will be considered non-cancelable and non-returnable.

NOTE: Per JEDEC Standard JESD46-C 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