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MTFC64GAKAEEY-4M IT

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| DATA SHEETS (1) | SPECS | ROHS CERTIFICATES | DOCUMENTATION & SUPPORT | PARTS WITH THE SAME DATA SHEET (4) | WHERE TO BUY |

Data Sheets (1)

Data Sheet 🔒

eMMC v5.0 16GB, 32GB, 64GB, xFBGA153 and xBGA100, IT Data Sheet

MTFC16GAKAECN-4M IT, MTFC16GAKAENA-4M IT, MTFC32GAKAECN-4M IT, MTFC32GAKAENA-4M IT, MTFC64GAKAEEY-4M IT

File Type: PDF   **Updated:** 05/2016

Embedded Memory Solutions
eMMC
Industrial
Managed NAND

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Specs

Orderable Parts for: MTFC64GAKAEEY-4M IT

	Status	Media	FBGA Code	SPD Data	Chipset Validation	PLP	Start Date	Alternative Part
MTFC64GAKAEEY-4M IT	Production	N/A	JWB86	N/A	N/A	No		N/A

RoHS Certificates

RoHS Certificates

RoHS Certificate of Compliance (PDF)

MTFC64GAKAEEY 4M IT

Part-specific certification of how this product meets the requirements of the current DIRECTIVE 2002/95/EC, a.k.a. Restriction of Hazardous Substances (RoHS) Directive.

File Type: (PDF)   **Updated:** 02/2017

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China RoHS Certificate (PDF)

MTFC64GAKAEEY 4M IT

Part-specific certification as required by China's Management Methods for Controlling Pollution by Electronic Information Products.

File Type: (PDF)   **Updated:** 02/2017

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Documentation & Support

See All Documentation

Technical Notes

SEARCH (54) TECHNICAL NOTES

Technical Notes

TN-00-08: Thermal Applications (PDF)

DRAM
Managed NAND
Multichip Packages
NAND Flash
See More Tags

(TN-00-08) Describes some considerations in thermal applications for Micron memory devices

File Type: PDF   **Updated:** 01/24/2017

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Technical Notes 🔒

TN-13-49: SLC NAND Device Refresh (PDF)

NAND Flash
SLC NAND

(TN-13-49) This technical note discusses the adverse effects of high temperature and PROGRAM/ERASE (P/E) cycles on flash memory data retention and how the REFRESH operation can be used to mitigate these adverse effects.

File Type: PDF   **Updated:** 10/31/2016

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Technical Notes

TN-29-14: NAND Flash Performance Increase Using PROGRAM PAGE CACHE MODE Command (PDF)

NAND Flash

(TN-29-14) This technical note highlights the significant performance gains realized when using the PROGRAM PAGE CACHE MODE command in Micron's NAND Flash devices.

File Type: PDF   **Updated:** 09/29/2016

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Technical Notes

TN-29-25: Improving NAND Flash Performance Using Two-Plane Command Enabled Micron Devices (PDF)

NAND Flash

(TN-29-25) This technical note describes the performance benefits of Micron two-plane commands and provides implementation guidelines for making the best use of two-plane capabilities.

File Type: PDF   **Updated:** 09/29/2016

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TN-29-42: Wear-Leveling Techniques in NAND Flash Devices (PDF)

NAND Flash

(TN-29-42) This technical note highlights the importance of wear leveling, explains two wear-leveling techniques, and discusses implementing wear leveling.

File Type: PDF   **Updated:** 09/29/2016

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[SEARCH (54) TECHNICAL NOTES]

Customer Service Note

Customer Service Note

Shipping Quantities (PDF)

DRAM
DRAM Modules
Hybrid Memory Cube
Multichip Packages
See More Tags

(CSN-04) This customer service note describes the standard shipping quantity, box quantity, and types such as tape and reel for Micron's products.

File Type: PDF   **Updated:** 07/18/2016

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Wafer Packaging and Packaging Materials (PDF)

DRAM
NAND Flash

(CSN-20) Provides complete shipping and recycling information about each of the materials used for shipping Micron's products.

File Type: PDF   **Updated:** 06/21/2016

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[SEARCH (2) CUSTOMER SERVICE NOTE]

Parts with the same Data Sheet (4)

Where to Buy

Orderable Parts

	Status	Media	FBGA Code	SPD Data	Chipset Validation	PLP	Start Date	Alternative Part
MTFC64GAKAEEY-4M IT	Production	N/A	JWB86	N/A	N/A	No		N/A

Contact Your Sales Rep

CONTACT A REP

- OR -

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See All Distributors

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Networking Innovations
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