

MT53E2G32D4NQ-046 WT

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Orderable parts

[MT53E2G32D4NQ-046 WT:A](#) [MT53E2G32D4NQ-046 WT:C](#)

Specs

Ball Count	
Chipset Validation	N/A
Cycle Time	
Density	64Gb
FBGA Code	D9ZCL
Op. Temp.	-25C to +85C
Part Status	Sampling
Product Longevity Program	No
Product Longevity Program Start Date	N/A
Technology	LPDDR4
Width	x32

Technical Notes

TN-00-08: Thermal Applications

This tech note describes considerations in thermal applications for Micron memory devices, including thermal impedance, thermal resistance, junction temperature, operating temperature, memory reliability, reliability modeling, device reliability, and high-temperature electronics.

File Type: PDF

Updated: 2022-08-09

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Bypass Capacitor Selection for High-Speed Designs

Describes bypass capacitor selection for high-speed designs.

File Type: PDF

Updated: 2011-03-23

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TN-00-20: Understanding Signal Integrity

Describes how memory design, test, and verification tools can be used to the greatest advantage, from conception of a new product through end of life

File Type: PDF

Updated: 2009-12-15

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Customer Service Notes

CSN-16: Micron Component and Module Packaging

Explanation of Micron packaging labels and procedures.

File Type: PDF

Updated: 2021-12-06

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CSN-07: RMA Procedures for Packaged Product and Bare Die Devices

Outlines standard returned material authorization (RMA) procedures, as well as the differences associated with bare die RMAs.

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Updated: 2014-01-21

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