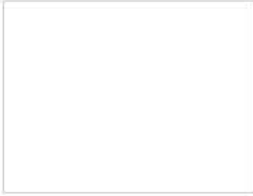


512Gb Mass Storage: MT29F512G08CUAAAC5



Specifications

Bits/Cell: MLC
Brand: Micron
Bus Width: x8
CE Chip Count: 4
Chip Enable: Dual
Component Density: 512Gb
Depth: 8Gb
Fab: Micron
Family: NAND Flash
Generation (primary): First Generation
I/O: Separate
I/O Channels: 2
Interface: Async
Manufacturer: Micron
Mode Operation: Dual Die
NAND Interface: Async Only
Number of Die: 8
Operating Temp: 0C to +70C
Package: VLGA
Package Code: C5
Package Size: 14 x 18 x 1
Package Type: Lead Free
Part Status Code: Production
Pin Count: 52-pad
RoHS: Yes
Show External: Yes
Show WebDEV: No
Technology: Mass Storage
Voltage: 3.3V

Data Sheets

[Datasheet: NAND 64/128 /256/512Gb, MLC, Async/Sync, L74A](#)
 Rev. Date: 04/2011, File Size: 3.08 MB

Certifications

- [RoHS Certificate of Compliance.pdf](#)
- [China RoHS Certificate.pdf](#)

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Orderable Part	Part Status	Buy Online
MT29F512G08CUAAAC5.A	Production	Contact Rep

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