

MT29F512G08CMCABH7-6

[Global](#) > [Products & Support](#) > [NAND Flash](#) > [MLC NAND](#) > [MT29F512G08CMCABH7-6](#)
[Login or Register to](#)
[+ Save to Workspace](#) | [✉](#)
Orderable Parts (1) > [Compare All](#)
[See all MLC NAND parts](#) | [See all 512Gb MLC NAND parts](#)

Specs

Production ?			
Density	512Gb	Status	Production
RoHS	Yes	Width	x8
Voltage	3.3V	Package	TBGA
Pin Count	152-ball	MT/s	333 MT/s
I/O	Common		

- **FBGA Code:** NW512
- **SPD Data:** none
- **Validated Chipsets:** none

Data Sheets (1)

Data sheet: NAND 128/256/512Gb/1Tb, M

[Download PDF](#)

» [Share](#)

» [Save to Workspace](#)

Parts with the same data sheets (5)

- » [MT29F128G08CBCABL85A3WC1](#)
- » [MT29F256G08CECABH6-6](#)
- » [MT29F512G08CMCABH7-6](#)

Where to Buy

[- Contact A Rep](#)

Need Help? Contact a sales rep to request samples, get a quote, and receive a callback.

[Login](#) or [Find my Rep](#)

[+ Check Distributors](#)

Overview

Documentation & Support

Sim Models & Software

FAQs

Recently Added

Date	What was added
07/2013	Verilog: NAND 128/256/512/1024Gb MLC L85A
07/2013	DSV: NAND 128/256/512Gb/1Tb, MLC, Async/Sync, L85A

FAQs

- » [Do you support small block devices?](#)
- » [How much ECC do I need to support your devices?](#)
- » [I am using the correct amount of error correction code \(ECC\) for the NAND device, but I'm still seeing bit/byte errors in data I read back from the NAND device.](#)
- » [See all FAQs](#)

Sim Models & Software

Title & Description	Secure	ID	Updated
HSpice: Rev 2.1: 128/256/512/1024Gb, MLC, Async/Sync, L85ANAND		L85A	05/2013
IBIS: Rev 2.1: 128/256/512/1024Gb, MLC, Async/Sync, L85ANAND		L85A	05/2013

» [See all Sim Models \(3\)](#)

Documentation & Support

- » [Customer Service Note](#)
- » [Data Sheet](#)
- » [Other Documents](#)
- » [Part Numbering Guide](#)
- » [Presentation](#)
- » [Product Flyer](#)
- » [RoHS Certification](#)
- » [Technical Note](#)
- » [Tool](#)
- » [Webinar](#)
- » [White Paper](#)
- » [NAND Flash Software](#)
- » [Sim Model](#)