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DATA SHEETS SPECS SIM MODELS & (1)	ROHS DOCUMENTATION PARTS WITH THE SAME WHERE CERTIFICATES & SUPPORT DATA SHEET (1) TO BUY
	Data Sheets (1)

Data Sheet				
MT25TU01GxE	B, 1Gb, 1.8V, Twin-Quad I/O Serial NOR Flash Memory Data Sheet	Automotive Embedded Memory Solutions		
MT25TU01GBBB, MT25TU01GHBB; Generation B; 4KB, 32KB Subsector Erase; 64KB Sector Erase; Stacked device (two 512Mbit die)		MT25T NOR Flash Serial NOR Flash		
File Type: PDF	Updated: 03/2017	DOWNLOAD		

Orderable Parts for:	MT25TU01	GHBB8	BE12-0SIT				SEE ALL SERI	AL NOR FLASH PARTS
	Status	Media	FBGA Code	SPD Data	Chipset Validation	PLP	Start Date	Alternative Part
MT25TU01GHBB8E12- 0SIT	Production	N/A	RW226	N/A	N/A	No		N/A

Specs

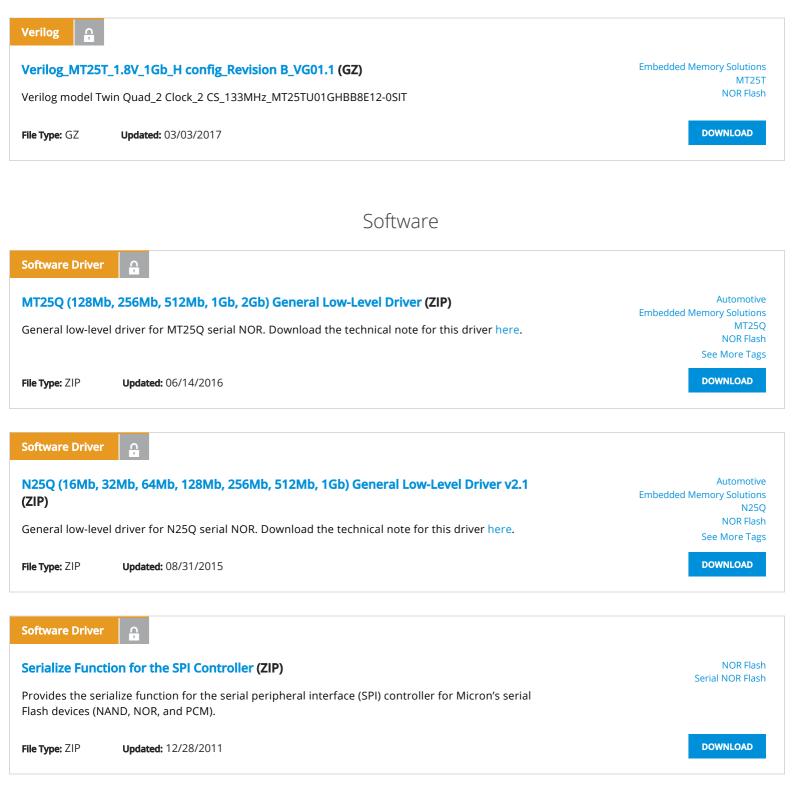
Detailed Specifications

Density	1Gb	Part Status	Production	Width	x8	Voltage	1.7V-2.0V
Package	T-PBGA	Pin Count	24-ball	Speed	166 MHz	RoHS	Yes
Туре	Stacked	Op Temp	-40C to +85C	Applications	Embedded	Part Family	MT25T
Media	Tray, Tape & Reel						

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Sim Models & Software

Sim Models



RoHS Certificates



RoHS Certificate of Compliance (PDF)

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.

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RoHS Certificates

China RoHS Certificate (PDF)

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

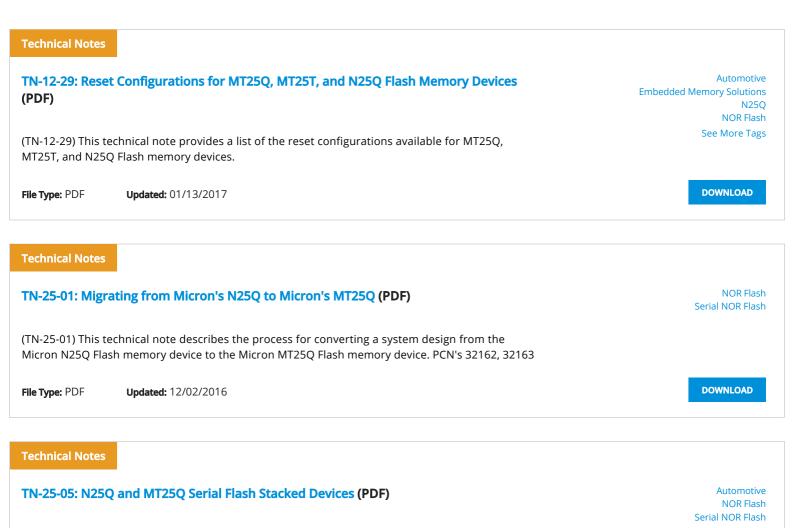
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Documentation & Support

See All Serial NOR Flash Documentation

Technical Notes

SEARCH (35) SERIAL NOR FLASH TECHNICAL NOTES



(TN-25-05) This technical note describes the features of stacked devices for N25Q and MT25Q. Downloaded from Arrow.com.

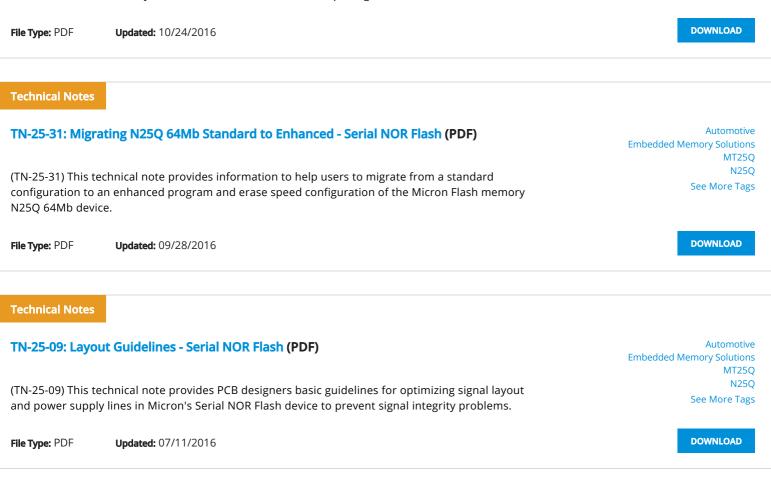
MT25TU01GHBB8E12 0SIT

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MT25TU01GHBB8E12 0SIT

These devices are memory with two or more dies in the same package.



SEARCH (35) SERIAL NOR FLASH TECHNICAL NOTES

Parts with the same Data Sheet (1)

MT2	5TU01GHBB8E12-0SIT (Current)	MT25TU01GHBB8ESF-0SIT
Part Sta	tus Production	Production
Densit	y 1Gb	1Gb
Width	x8	x8
Voltag	e 1.7V-2.0V	1.7V-2.0V
Packag	ge T-PBGA	SO16 Wide
Pin Cou	int 24-ball	16-pin
Speed	166 MHz	166 MHz
RoHS	Yes	Yes
Type	Stacked	Stacked

Op Temp	-40C to +85C	-40C to +85C
Applications	Embedded	Embedded
Part Family	MT25T	MT25T
Media	Tray, Tape & Reel	Tray, Tape & Reel

Where to Buy

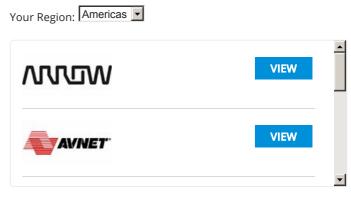
Orderable Parts

	Status	Media	FBGA Code	SPD Data	Chipset Validation	PLP	Start Date	Alternative Part
MT25TU01GHBB8E12- 0SIT	Production	N/A	RW226	N/A	N/A	No		N/A

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