

## 2Gb Serial NAND: MT29F2G01AAAEDH4-IT

### Certifications

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

### Specifications

**Bits/Cell:** SLC  
**Brand:** Micron  
**Bus Width:** x1  
**Chip Enable:** Single  
**Component Density:** 2Gb  
**Depth:** 2Gb  
**Fab:** Micron  
**Family:** NAND Flash  
**Flash Voltage:** 3.3V  
**Generation (primary):** First Generation  
**I/O:** Common  
**I/O Channels:** 1  
**Manufacturer:** Micron  
**Mode Operation:** Single Die  
**Operating Temp:** -40C to +85C  
**Package:** VFBGA  
**Package Type:** Lead Free  
**Part Status Code:** Production  
**Pin Count:** 63-ball  
**RoHS:** Yes  
**Show External:** Yes  
**Show WebDEV:** No  
**Technology:** Serial NAND  
**Voltage:** 3.3V

### Data Sheets

- [Datasheet: NAND SPI 2Gb](#)
- [Data Sheet M69A](#)  
Rev. Date: 10/2011, File Size: 617.52 KB

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| Orderable Part       | Part Status | Buy Online |
|----------------------|-------------|------------|
| MT29F2G01AAAEDH4-ITE | Production  | Available  |

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