

Feature

- > High Speed: Maximum Read / Write = 23MB / 20MB (condition apply)
- > Excellent Reliability and Compatibility
- > Support 3 Different Data Bus Width Modes: 1 bit / 4 bit / 8 bit
- > Support SPI Mode
- > Support Lock / Unlock Command
- > Support Write Protect Command
- > Support Erase Command
- > High Storage Capacity: Up to 2GByte
- > Support ECC Circuit to Protect Data Communication
- > Compact for Portability
- > Support Voltage: Range 2.7V ~ 3.6V
- > ±4KV ESD Protection in Contact Pad.

Basic Specification

- > Support MMC System Specification: version 4.0
- > Backward Compatible with Previous Versions.
- > Dimension: 32mm(L) x 24mm(W) x 1.4mm(H)
- > Operating Temperature: 0°C ~ 60°C
- > Storage Temperature: -20°C ~ 85°C
- > Low Power Consumption for Portable Device.
- -Sleep Current < 150uA
- -Read Operation < 60mA
- -Write Operation < 60mA















