

New Product Release

Part No: EM42BM1684LBB

This is to notify our valuable customers that EOREX had launched its new version device for 32M*16 Mobile DDR SDRAM in FBGA-60Ball package. The part number for this new device is EM42BM1684LBB, available for mass production currently. The EM42BM1684LBB is packaged into FBGA as the same of the former version of EM42BM1684LBA. The EM42BM1684LBB compare to former version (EM42BM1684LBA):

The major feature improvements include:

1. Process is fabricated by advanced 0.07 μ m CMOS process.
2. Timing margin no change
3. ICC6 target will be typical 3.0 mA. (And continue improving)
4. Testing process no change

Under improved process, we believe the EM42BM1684LBB will supply continuously and stably.

Issued by Product Management

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