

New Product Release

Part No: EM48AM1684VTG

This is to notify our valuable customers that EOREX had launched its new version device for 16M*16 SDRAM in TSOP (II)-54 package. The part number for this new device is EM48AM1684VTG, available for mass production currently. The EM48AM1684VTG is packaged into Lead-freeTSOP-54 (II) as the same of the former version of EM48AM1684VTA. The EM48AM1684VTG compare to former version (EM48AM1684VTA):

The major feature improvements include:

1. Process is fabricated by advanced 72nm CMOS process.
2. Timing margin no change
2. ICC6 target will be under 1.5 mA for lower power version. (And continue improving)
3. Testing process no change

Under improved process, we believe the EM48AM1684VTG will supply continuously and stably.

Issued by Product Management

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