

512M (32M x 16) bit Synchronous DRAM (SDRAM)

Confidential

Preliminary (Rev. 1.0, July /2014)

AS4C32M16SM

Revision	Details	Date
Rev 1.0	Preliminary datasheet	July 2014

Alliance part numbers are 100% equivalent to the corresponding Micron part number
MT48LC32M16A2P

Each device has been manufactured by Micron to the same wafer/assembly and test materials and process as the corresponding Micron part number, with only “top side marking” being different

- a. 32M x 16 Commercial temp - Micron part number MT48LC32M16A2P-75:C / Alliance part number AS4C32M16SM-7TCN
- b. 32M x 16 Industrial temp - Micron part number MT48LC32M16A2P-75 IT:C / Alliance part number AS4C32M16SM-7TIN

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