

August 16, 2016

Various Changes on M28

Description

Due to the better eol and better availability of certain components the products listed below will host alternative components:

Component Information

Alternative parts: NAND Flash: Spansion S34ML02G100TFI000
DDR2 RAM: K4T1G164QG-BCE6000
DDR2 RAM: K4T1G164QJ-BCE6000
Q100: CM315D32768DZFT
Q101: Petermann SMD03025/4 24.000MHz 30/50/-40+85/18pF
IC120: M24128BWMN6TP"

Changes PCB: Logo update ARIES Embedded

Ordering Information

The product change mentioned above will affect the following products and result in new part numbers:

- M28-3ZA00 V3.1
- M28-7BA1CI V3.1
- M28-7BB1CI V3.1

Change requirements

We do not expect any implications on the functionality of the affected ARIES Embedded products.

Independently of this information additional changes and qualification/validation work in hardware and/or software may be necessary to ensure proper functionality and product characteristics in the final customer products and applications.