



INTEGRATED SILICON SOLUTION, INC.

Product Change Notification

Date: April 24, 2017

Change Notification No. IS43TR16128A-AL

To: All customers

From: ISSI (Integrated Silicon Solution, Inc.)
1623 Buckeye Dr
Milpitas, CA. 95035
USA

Affected Part Numbers: IS43TR16128A, IS43TR16128AL
New Part Numbers: IS43TR16128C, IS43TR16128CL

Description of Change: The affected part number for the 128Mx16 DDR3 DRAM is changing to a smaller process technology. The newer part (IS43TR16128C/CL) has a newer design, and has the same form, fit and function as the older part (IS43TR16128A/AL). The fab location changes from Nanya in Taoyuan, Taiwan, where it has a 42nm process technology to Powerchip in Hsinchu, Taiwan, where it has a 38nm process technology.

Rationale for Change:

The transition to the backward-compatible product with a smaller technology node assures better availability, and long-term support for ISSI's 2Gb DDR3 DRAMs.

Schedule:

New Part Status:

Mass Production

Change Validation Test Data:

Available Now

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