



INTEGRATED SILICON SOLUTION, INC.

Product Change Notification

Date: January 22, 2020

Notification No. IS41LV1610xC-TSOP

To: ISSI Valued Customers

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

Affected Product: 3.3V 16Mbit EDO/Fast Page DRAM in TSOP package

ISSI Part Numbers: IS41LV16100C-50TLI, IS41LV16105C-50TLI

Description of Change: The 3.3V EDO and Fast Page DRAM in TSOP package is changing to a smaller process technology and fab. The replacement part, IS41LV16100D-50TLI or IS41LV16105D-50TLI has the same form, fit and function as the older part, IS41LV16100C-50TLI or IS41LV16105C-50TLI, respectively. The process changes from 99nm at the Vanguard fab to 63nm at the Powerchip fab.

Rationale for Change:

The IS41LV16100C-50TLI and IS41LV16105C-50TLI are phasing out because the process technology is reaching End of Life. In addition, this transition to a smaller 63nm technology node at the Powerchip fab assures the capacity and long-term product availability of ISSI's 3.3V EDO/Fast Page DRAM in TSOP package.

Schedule:

New Part Status:	Mass Production
Change Validation Test Data:	Qualification Complete
Affected part Last-Time-Buy Date (LTB):	April 30, 2020
Affected part Last-Time-SHIP Date (LTS):	January 31, 2021

If you need any additional information regarding this notice, please do not hesitate to contact our local sales representative in your area.

Marketing: Chuck McLaren
Title Director of DRAM Marketing
Phone # 1-408-969-6600
E-mail: DRAM@issi.com

The fab location for the silicon manufacturing of the affected product is owned by Vanguard International Semiconductor Corporation (VIS), and the fab was acquired from Sumpro, a subsidiary of Nanya Corporation in 2014.