



Cypress Semiconductor Corporation, 198 Champion Court, San Jose, CA 95134. Tel: (408) 943-2600

PRODUCT INFORMATION NOTIFICATION

PIN: PIN145347

Date: December 11, 2014

Subject: Qualification of UTAC Thailand Ltd. (UTL) Finish Site for Select 16-Lead SOIC Packages

To: PRICE CONTROL
NEWARK
pricecontrol@newark.com

Change Type: Minor

Description of Change:

Cypress announces the qualification of UTAC Thailand Ltd. (UTL) as an additional Finish site for PSoC 4000 and MBR3 products manufactured with 16-lead SOIC packages. UTL is already a qualified and strategic Finish process partner for other Cypress products. Addition of the 16-lead SOIC packages at UTL will meet increased customer demand by expanding Finish capacity and reducing lead-times. These packages are currently being Finish processed at Advanced Semiconductors Engineering (ASE) in Kaohsiung Taiwan.

There is no change to the existing Finish manufacturing flows, part numbers and packing materials.

Benefit of Change:

This change will provide additional Finish manufacturing capacity and reduced lead-times.

Affected Part Numbers: 10

Affected Parts: Refer to the attached 'Affected part list' file.

Qualification Status:

This change is qualified through a series of tests detailed in Qualification Test Plan (QTP) 142302. The report can be found as an attachment to this PIN or by visiting www.cypress.com and typing the QTP number in the keyword search window.

Approximate Implementation Date:

This change will be implemented from the date of this notification.

Anticipated Impact:

Products finished at UTL are completely compatible with existing product from a functional, parametric, and quality performance perspective. No adverse impact is expected.

Cypress recommends that customers take this opportunity to review these changes against current application notes, system design considerations and customer environment conditions to assess impact (if any) to their application.

Method of Identification:

Cypress maintains traceability of product to wafer level, including wafer fabrication location, through the lot number marked on the package.

Response Required:

This is an information only announcement. No response is required

For additional information regarding this change, contact your local sales representative or contact the PCN Administrator at pcn_adm@cypress.com.

Sincerely,

Cypress PCN Administration