

198 Champion Court San Jose, CA 95134-1709 (408) 943-6200

FINAL PRODUCT CHANGE NOTIFICATION

PCN: PCN084696

Date: August 12, 2008

Subject: Qualification of JEDEC Shipping Tray for Image Sensor LCC84 Package

To: REBECCA LINDNER
MSC
rlin@msc-ge.com

Description of Change:

Cypress has qualified a JEDEC standard outline shipping tray (322x136mm) for IBIS 5 Image Sensors in LCC 84 package, replacing the current shipping tray (100x100mm).

This change is part of an effort to align carrier material with industry standard recommendations.

Benefit of Change:

The 322x136mm shipping tray provides increased tray capacity (16 units/tray to 90 units/tray), facilitates tray stacking and improved component positioning.

Affected Part Numbers:

Affected Parts: 18

| Item | Affected Marketing Parts |
|------|--------------------------|
| 1 | CYII5FM1300AA-QDC |
| 2 | CYII5FM1300AA-QWC |
| 3 | CYII5FM1300AB-QDC |
| 4 | CYII5FM1300AB-QWC |
| 5 | CYII5SC1300AA-QDC |
| 6 | CYII5SC1300AA-QSC |
| 7 | CYII5SC1300AA-QWC |
| 8 | CYII5SM1300AA-QDC |
| 9 | CYII5SM1300AA-QEC |
| 10 | CYII5SM1300AA-QWC |
| 11 | CYII5SC1300AB-QDC |
| 12 | CYII5SC1300AB-QWC |
| 13 | CYII5SM1300AB-QDC |
| 14 | CYII5SM1300AB-QEC |
| 15 | CYII5SM1300AB-QWC |
| 16 | CYII5SC1300AZ-QSC |
| 17 | CYII5SM1300AZ-QDC |
| 18 | CYII5SM1300AZ-QWC |

Customer Part Numbers Affected:

Affected Parts: N/A

Qualification Status:

This change has been qualified through a series of tests identified in Qualification Test Plan (QTP) # 082404. The report for closure of this QTP can be found attached to this PCN.

Sample status:

Sample trays are available upon request. Please contact your local Sales Representative for information on obtaining sample trays for evaluation.

Approximate Implementation Date:

This change will be effective 90 days from the date of this notification.

Anticipated Impact:

Customers may require changes to equipment pick and place programs. Customers should benefit from productivity improvements with the use of a JEDEC standard tray.

Method of Identification:

The new tray can be identified by external visual inspection (naked eye). Please refer to the photo in the attachment.

Response Required:

Please acknowledge receipt of this PCN, and submit any sample or additional information requests, within 30 days of this notification. Lack of acknowledgement will constitute acceptance of this change, which will be implemented 90 days from this notification.

For additional information regarding this change, contact your local sales representative or by email to pcn_adm@cypress.com.

Sincerely,

Cypress PCN Administration