ON Semiconductor



FINAL PRODUCT/PROCESS CHANGE NOTIFICATION #20612

Generic Copy

Issue Date: 29-Sep-2014

<u>TITLE</u>: Test site transfer from Singapore Epson Corporation to ON Semiconductor SSMP Philippines Corporation and the change in Minimum Packing Quantity (MPQ)

PROPOSED FIRST SHIP DATE: 11-Jan-2015

AFFECTED CHANGE CATEGORY(S): Test site

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local ON Semiconductor Sales Office or

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SAMPLES: Contact your local ON Semiconductor Sales Office or<Jun.Hasunuma@onsemi.com>

ADDITIONAL RELIABILITY DATA: Not Available

NOTIFICATION TYPE:

Final Product/Process Change Notification (FPCN)

Final change notification sent to customers. FPCNs are issued at least 90 days prior to implementation of the change.

ON Semiconductor will consider this change approved unless specific conditions of acceptance are provided in writing within 30 days of receipt of this notice. To do so, contact <quality@onsemi.com>.

DESCRIPTION AND PURPOSE:

The test process (for the assembled parts) currently consigned at Singapore Epson Corporation will be ended and transferred to ON Semiconductor SSMP Philippines Corporation effective of October, 2014.

The change in Minimum Packing Quantity (MPQ) in accordance with test site change will be implemented. No change other than the packing specification is involved.

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RELIABILITY DATA SUMMARY:

There is no reliability data for only test site transfer.

ELECTRICAL CHARACTERISTIC SUMMARY:

There is no change in the electrical performance. Datasheet specifications remain unchanged.

CHANGED PART IDENTIFICATION:

Products manufactured at SSMP will be marked with 'L7' preceding the Serial No. on shipping label.

List of affected Parts:

| Product name | MPQ : EPSON Packing method | MPQ:SSMP Packing method |
|----------------------|------------------------------|-----------------------------|
| LC87F17C8AUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1A32AUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1D64AUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1HC4BUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1HC8AUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1HC8BUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1JJ2AUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1JJ4AUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1JJ8AUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1K64AUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1M16AF5ZA0WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1M16AUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F2H08AU-EB-2E | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F2J32AUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F2W48AVU-SQFP-H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F5G32AUWA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87FBL08AU-EB-3H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87FBL08AU-EB-NH | Carrier Taping(1000pcs) | No Change |
| LC871HC4A-5AB4-WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC871HC8A-5AS3-WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC871HC8A-5BL1-WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC872H08A-5AY4-EB-NH | Carrier Taping(1000pcs) | No Change |
| LC875G08A-57V1-WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC875G16A-5BZ5-WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1A32AF5AK9WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1A32AF5BF9WA-2H | 2500pcs(250pcs/trayx10trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5BG0WA-2H | 2500pcs(250pcs/trayx10trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5BG1WA-2H | 2500pcs(250pcs/trayx10trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5BH5WA-2H | 2500pcs(250pcs/trayx10trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5BK3WA-2H | 2500pcs(250pcs/trayx10trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5BL4WA-2H | 2500pcs(250pcs/trayx10trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5BL5WA-2H | 2500pcs(250pcs/trayx10trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5BL7WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |

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| Product name | MPQ : EPSON Packing method | MPQ:SSMP Packing method |
|----------------------|------------------------------|-----------------------------|
| LC87F1A32AF5BL8WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5BW6WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5CA8WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5CB5WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1D64AF5BM1WA-2H | 2500pcs(250pcs/trayx10trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1D64AF5BR5WA-2H | 2500pcs(250pcs/trayx10trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1HC4BF5BJ5WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1HC8A-F5AA3-E | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1HC8AF5AL1WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1HC8AF5BD0WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1HC8AF5BG6WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1HC8AF5BM5WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1HC8AF5BR3WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1HC8AF5BT3WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1HC8AF5BW3WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1HC8BF5BJ4WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1K64AF5BS1WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1K64AF5BV1WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1M16AF5BN8WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1M16AF5BY6WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1M16AF5BY7WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1M16AF5BZ8WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1M16AF5BZ9WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F2H08A-5AP6EB-NH | Carrier Taping(1000pcs) | No Change |
| LC87F2H08A-5BS6EB-NH | Carrier Taping(1000pcs) | No Change |
| LC87F1D64AF5CB7WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5BW7WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5BY0WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5CA6WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1A32AF5CA7WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1K64AF5BV3WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1L16AF5BH4WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1M16AF5BM2WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |
| LC87F1M16AF5BM9WA-2H | 2500pcs(250pcs/trayx10trays) | 1250pcs(250pcs/trayx5trays) |
| LC87F1M16AF5BN7WA-6H | 500pcs(250pcs/trayx2trays) | 250pcs(250pcs/trayx1tray) |