

Product Change Notification - CYER-04RWBL051

Date: 05 Feb 2014

Product Category: SMSC; Analog (Thermal, Power Management & Safety); Analog (Linear & Mixed Signal) AND Interface

Notification subject: CCB 1337: Implement Pin 1 Orientation Changes in Tape and Reel Carriers for SMSC Products.

Notification text: **PCN Status:**
Final notification

Microchip Catalog Part Numbers Affected:

This change applies to SMSC products packaged in tape & reel carriers.

Description of Changes:

Implement Pin 1 Orientation Changes in Tape and Reel Carriers for SMSC Products.

Note: Please review the attached document for pre and post pin 1 orientation by package.

Impacts to Data Sheet:

None

Reason for Change:

To Improve Manufacturability by ensuring that all Microchip products, SMSC and Microchip classic, are shipped consistently and meet EIA-481 standard.

Change Implementation Status:

In Progress

Estimated First Ship Date:

May 2, 2014 (Date Code: 1418)

Markings to Distinguish Revised from Unrevised Devices:

Pin orientation, packing memo, and traceability

Document Revision History:

February 5, 2014: Issued final notification.

Attachment(s):

[PCN Pre and Post Changes for Pin Orientation.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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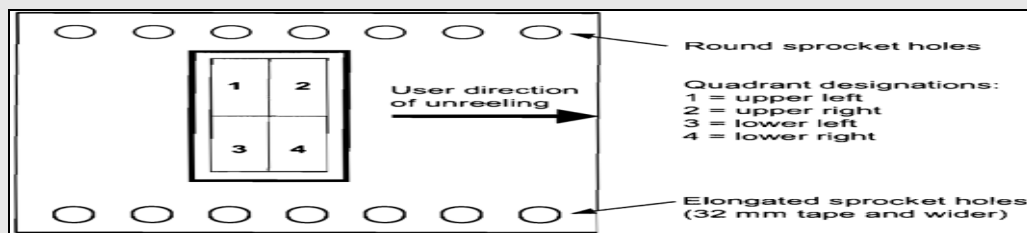
MICROCHIP

PCN # CYER-04RWBL051

**Implement Pin Component Orientating
Changes in Tape and Reel Carriers for
SMSC Products**



Change Component Orientation in Tape and Reel



Pin#1 Orientation by quadrant

| Package Type | PRE CHANGE | POST CHANGE |
|----------------------------|------------|-------------|
| 128L MQFP (14x20mm) | 3 | 1 |
| 44/64L TQFP (10x10x1.0mm) | 1 | 2 |
| 100L MQFP (14x20mm Body) | 3 | 1 |
| 16/28/32L QFN/VQFN (5x5mm) | 1 | 2 |
| 36/40L QFN/VQFN (6x6mm) | 1 | 2 |
| 48L QFN/VQFN (7x7mm) | 1 | 2 |
| 56L VQFN (8x8mm) | 1 | 2 |
| 64L VQFN (9x9mm) | 1 | 2 |
| 72L VQFN (10x10mm) | 1 | 2 |
| 128L TQFP (14x14x1.0mm) | 1 | 2 |
| 16L QFN (3x3mm) | 1 | 2 |
| 12/16/20L QFN (4X4mm) | 1 | 2 |
| 24L QFN (4X4mm) | 1 | 2 |