


**Product Change Notification - CYER-22JUMC972**

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**Date:** 19 Mar 2013

**Product Category:** Memory, RF and Security, 8-bit Microcontrollers

**Device Family:** 

**Notification subject:** CCB 1214.02 Initial Notice: Qualification of 8L SOIJ package without silver plating on the paddle and lead lock feature on lead-frame at NSEB assembly site.

**Notification text:**

**PCN Status:**  
Initial notification

**Microchip Parts Affected:**  
See attachments of affected catalog part numbers (CPN) labeled as...  
PCN\_CYER-22JUMC972\_Affected\_CPN.xls  
PCN\_CYER-22JUMC972\_Affected\_CPN.pdf

**Description of Change:**  
Qualification of 8L SOIJ package without silver plating on the paddle and lead lock feature on lead-frame as MSL-3 at NSEB assembly site.

**Pre Change:**  
Silver plated paddle and lead lock feature on lead-frame

**Post Change:**  
Bare Cu paddle and no lead lock feature on lead-frame

**Impacts to Data Sheet:**  
None

**Reason for Change:**  
To improve manufacturability

**Change Implementation Status:**  
In Progress

**Estimated First Ship Date:**  
May 30, 2013 (date code: 1322)

**NOTE:** Please be advised that after the estimated first ship date customers may receive pre and post change parts.

**Markings to Distinguish Revised from Unrevised Devices:**  
Traceability code

**Revision History:**  
February 28, 2013: Issued initial notification.  
March 19, 2013: Corrected the date code typo from 1409 to 1322.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

**Attachment(s):** [PCN\\_CYER-22JUMC972\\_Affected\\_CPN.xls](#)  
[PCN\\_CYER-22JUMC972\\_Affected\\_CPN.pdf](#)  
[PCN\\_CYER-22JUMC972\\_Qual Plan.pdf](#)

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PCN_CYER-22JUMC972
CATALOG_PART_NBR
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24AA1025T-I/SM
24AA1026-I/SM
24AA1026T-I/SM
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24AA128T-I/SM
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24AA256T/SM
24AA256T-E/SM
24AA256T-I/SM
24AA32A/SM
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24AA32AT/SM
24AA32AT-I/SM
24AA512-I/SM
24AA512-I/SMRVE
24AA512T-I/SM
24AA512T-I/SMRVE
24AA515-I/SM
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24AA65T/SM
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93C46BT-I/SMROCRVA
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93LC56B/SMRVA
93LC56BT/SMRVA
93LC56BT-I/SMRVA
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