

Product Change Notification - CYER-09HJXI365

Date: 18 Sep 2013

Product Category: Analog (Linear & Mixed Signal) AND Interface; 8-bit Microcontrollers; Analog (Thermal, Power Management & Safety); 16-bit Microcontrollers and Digital Signal Controllers; Touch Sensing Technologies; RF and Security

Notification subject: CCB 1155.05 Final Notification: Qualification of selected products available in the 28L SPDIP, 18L PDIP, and 8L PDIP packages with palladium coated copper (PdCu) bond wire at MTAI assembly site.

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

Microchip Parts Affected:
See attachments of affected catalog part numbers (CPN) labeled as...
PCN_CYER-09HJXI365_Affected_CPN.xls
PCN_CYER-09HJXI365_Affected_CPN.pdf

Description of Change:
Qualification of selected products available in the 28L SPDIP, 18L PDIP, and 8L PDIP packages with palladium coated copper (PdCu) bond wire at MTAI assembly site.

NOTE: Selected products are non-automotive only for both standalone analog and PIC MCU product. Please review the affected CPN lists (attached) to identify the actual parts affected.

Pre Change:
Gold (Au) wire

Post Change:
Palladium coated copper (PdCu) bond wire

Impacts to Data Sheet:
None

Reason for Change:
To improve manufacturability

Change Implementation Status:
In progress

Estimated First Ship Dates:
October 18, 2013 (Date code: 1342)

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:
August 23, 2013: Initial notification issue date.
September 18, 2013: Final notification issue date. Attached qualification report.

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-09HJXI365_Affected CPN.pdf](#)
[PCN_CYER-09HJXI365_Qual Report.pdf](#)
[PCN_CYER-09HJXI365_Affected CPN.xlsx](#)

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PCN_CYER-09HJXI365
CATALOG_PART_NBR
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DSPIC30F1010-30I/SP
DSPIC30F2010-20E/SP
DSPIC30F2010-20I/SP
DSPIC30F2010-30I/SP
DSPIC30F2010-30I/SPG
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DSPIC30F2020-30I/SP
DSPIC30F3010-20E/SP
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HCS201-I/P
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HCS500-I/P
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MCP2122-E/P
MCP3001-I/P

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MCP6242-E/P
MCP6271-E/P
MCP6272-E/P
MCP6273-E/P
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MCP6281-E/P
MCP6282-E/P
MCP6283-E/P
MCP6285-E/P
MCP6291-E/P
MCP6292-E/P
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MCP6S22-I/P
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PIC12F675-I/P163
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TC2185-5.0VPA
CF745-04/P
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DSPIC33FJ06GS001-I/P
DSPIC33FJ06GS101A-E/P
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HS12-100D0/12DS2F
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MCP2140-I/PRVB
MCP2150-I/P
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MCP23S09-E/P
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MCP2510-I/P
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MCP2515-E/PRB2
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