




Product Change Notification - CYER-22JGDE810

Date: 03 Nov 2011

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

Device Family: 

Notification subject: CCB 990.01 Intermediate Notice: Qualification of 18 & 28L SOIC packages with SG-8300GM mold compound at MTAI assembly site.

Notification text:

PCN Status:
Intermediate notification

Microchip Part Numbers Affected:
See attachments of affected catalog part numbers (CPN) labeled as...
PCN_CYER-22JGDE810_Affected_CPN.xls
PCN_CYER-22JGDE810_Affected_CPN.pdf

Description of Change:
Qualification of 18 & 28L SOIC package with SG-8300GM mold compound at MTAI assembly site.

Pre Change:
G600 for the 28L SOIC and G600V for the 18L SOIC

Post Change:
SG-8300GM

Impacts to Data Sheet:
None

Reason for Change:
To improve productivity

Change Implementation Status:
In Progress

Estimated First Ship Date:
18L SOIC: December 15, 2011 (Date code 1151)
28L SOIC: May 4, 2012 (Date code 1211)

NOTE: Please be advised that during the transition period customers may receive pre and post change parts, due to existing inventory of the pre changed parts.

Markings to Distinguish Revised from Unrevised Devices:
Traceability code

Revision History:
September 23, 2010: Issued the initial notification.
November 3, 2011: Issued the intermediate notification to inform that the 18L SOIC package is qualified. Added attached qualification report for 18L SOIC. Revised estimated first ship date for 18L SOIC and 28L SOIC.

Attachment(s): [PCN CYER-22JGDE810_Affected_CPN.pdf](#)
[PCN CYER-22JGDE810_Qual Report.pdf](#)
[PCN CYER-22JGDE810Affected_CPN.xls](#)

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

Terms and Conditions:

If you wish to change your product/process change notification (PCN) profile please log on to our website at <http://www.microchip.com/PCN> sign into myMICROCHIP to open the myMICROCHIP home page, then select a profile option from the left navigation bar.

To opt out of future offer or information emails (other than product change notification emails), click here to go to [microchipDIRECT](#) and login, then click on the "My account" link, click on "Update profile" and un-check the box that states "Future offers or information about Microchip's products or services."

Parts Affected

dsPIC30F1010
dsPIC30F2010
dsPIC30F2011
dsPIC30F2012
dsPIC30F2020
dsPIC30F3010
dsPIC30F3012
dsPIC30F3013
dsPIC30F4012
dsPIC33FJ06GS101
dsPIC33FJ06GS102
dsPIC33FJ06GS202
dsPIC33FJ128GP202
dsPIC33FJ128GP802
dsPIC33FJ128MC202
dsPIC33FJ128MC802
dsPIC33FJ12GP201
dsPIC33FJ12GP202
dsPIC33FJ12MC202
dsPIC33FJ16GS402
dsPIC33FJ16GS502
dsPIC33FJ32GP202
dsPIC33FJ32GP302
dsPIC33FJ32MC202
dsPIC33FJ32MC302
dsPIC33FJ64GP202
dsPIC33FJ64GP802
dsPIC33FJ64MC202
dsPIC33FJ64MC802
ENC28J60
ESE0009SIF/E0E42
ESE0009SIF/E0E58
HCC0-009SIJ-MR01/C0C45
HCC2-009SIJ/C2C49
HCC2109SI/C0SC3B
HCD0-00ESIJ/D0C4A
HCD2-00ESIJ/D2C53
HCS512
HS10-100S0s/10SS25
HSA0-040SDA/A0SA10
HSA0-040SIA/A0S1F
HSA0-040SIA/A0SS10
HSA0100SD/A0SA0B

HSA0100SI/A0SS0B
HSA0100SI/ER1718
HSA0100SI/ER2013
HSA2-040SAA/A2320a
HSA2-040SCA/A2320a
HSA2-040SIA/A2S20
HSA2-040SIA/A2S20a
HSA2-0C0SDA/A2S21
HSA2-0C0SIA/A2S20a
HSA2-240SIA/A2S1FA
HSC2-009SIJ/C2S47
HSC2-009SIJ/C2S51
HSC2-009SIJ/C2S51TR
MCP2140
MCP2140A
MCP2150
MCP2155
MCP23008
MCP23009
MCP23016
MCP23017
MCP23018
MCP23S08
MCP23S09
MCP23S17
MCP23S18
MCP2510
MCP2515
MRC2-009SIJ/C2M52
MRE0009SIJ/E0M4F
MRE0009SIJ/E0M54
PIC14000
PIC16C54
PIC16C54A
PIC16C54C
PIC16C55
PIC16C554
PIC16C558
PIC16C55A
PIC16C56
PIC16C56A
PIC16C57
PIC16C57C
PIC16C58B
PIC16C620

PIC16C620A
PIC16C621
PIC16C621A
PIC16C622
PIC16C622A
PIC16C62A
PIC16C62B
PIC16C63
PIC16C63A
PIC16C642
PIC16C66
PIC16C71
PIC16C710
PIC16C711
PIC16C712
PIC16C715
PIC16C716
PIC16C717
PIC16C72
PIC16C72A
PIC16C73A
PIC16C73B
PIC16C745
PIC16C76
PIC16C773
PIC16CE623
PIC16CE624
PIC16CE625
PIC16CR54A
PIC16CR54C
PIC16CR57C
PIC16CR58B
PIC16CR620A
PIC16CR63
PIC16CR72
PIC16CR83
PIC16F1826
PIC16F1827
PIC16F1933
PIC16F1936
PIC16F1938
PIC16F54
PIC16F57
PIC16F627
PIC16F627A

PIC16F628
PIC16F628A
PIC16F648A
PIC16F716
PIC16F72
PIC16F722
PIC16F722A
PIC16F723
PIC16F723A
PIC16F726
PIC16F73
PIC16F737
PIC16F76
PIC16F767
PIC16F818
PIC16F819
PIC16F83
PIC16F84
PIC16F84A
PIC16F87
PIC16F870
PIC16F872
PIC16F873
PIC16F873A
PIC16F876
PIC16F876A
PIC16F88
PIC16F882
PIC16F883
PIC16F886
PIC16F913
PIC16F916
PIC16HV540
PIC18C242
PIC18C252
PIC18F1220
PIC18F1230
PIC18F1320
PIC18F1330
PIC18F14K22
PIC18F14K50
PIC18F2220
PIC18F2221
PIC18F2320
PIC18F2321

PIC18F2331
PIC18F23K20
PIC18F23K22
PIC18F2410
PIC18F242
PIC18F2420
PIC18F2423
PIC18F2431
PIC18F2450
PIC18F2455
PIC18F2458
PIC18F248
PIC18F2480
PIC18F24J10
PIC18F24J11
PIC18F24J50
PIC18F24K20
PIC18F24K22
PIC18F2510
PIC18F2515
PIC18F252
PIC18F2520
PIC18F2523
PIC18F2525
PIC18F2539
PIC18F2550
PIC18F2553
PIC18F258
PIC18F2580
PIC18F2585
PIC18F25J10
PIC18F25J11
PIC18F25J50
PIC18F25K20
PIC18F25K22
PIC18F2610
PIC18F2620
PIC18F2680
PIC18F2682
PIC18F2685
PIC18F26J11
PIC18F26J13
PIC18F26J50
PIC18F26J53
PIC18F26K20

PIC18F27J13

PIC18F27J53

PIC24F08KA102

PIC24F16KA102

PIC24FJ16GA002

PIC24FJ32GA002

PIC24FJ32GA102

PIC24FJ32GB002

PIC24FJ48GA002

PIC24FJ64GA002

PIC24FJ64GA102

PIC24FJ64GB002

PIC24HJ128GP202

PIC24HJ128GP502

PIC24HJ12GP201

PIC24HJ12GP202

PIC24HJ32GP202

PIC24HJ32GP302

PIC24HJ64GP202

PIC24HJ64GP502

TC514

TC530