

Product Change Notification - KSRA-08FGXS912

Date:

11 Oct 2019

Product Category:

N-Channel Enhancement Mode MOSFETs; P-Channel Enhancement Mode MOSFETs; Linear Regulator ICs; Depletion Mode MOSFETs

Affected CPNs:**Notification subject:**

CCB 3953 Final Notice: Implement new paper tape packing material for selected products available in 3L TO-92 package at MTAI assembly.

Notification text:**PCN Status:**

Final notification

PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open one of the icons found in the Affected CPNs section above.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls)**Description of Change:**

Implement new paper tape packing material for selected products available in 3L TO-92 package at MTAI assembly.

Pre Change:Using aluminum Kraft paper tape**Post Change:**Using paper tape**Pre and Post Change Summary:**

	Pre Change	Post Change
Material Type	Aluminum Kraft Paper	Paper Tape
Surface resistivity	< 1.00E+3	< 1.00E+10
Width (mm)	18.00 +0.15/-0.20	18.00 +/-0.20
Thickness (mm)	0.330 +0.020/-0.020	0.470 +/-0.020
Visual Appearance	(See attached photos for reference)	(See attached photos for reference)

Note: Please see attached Pre and Post Change Summary.

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve manufacturability by qualifying new paper tape packing material

Change Implementation Status:

In Progress

Estimated First Ship Date:

November 11, 2019 (date code: 1946)

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



Time Table Summary:

	October 2019					November 2019			
Workweek	40	41	42	43	44	45	46	47	48
Qual Report Availability			X						
Final PCN Issue Date			X						
Estimated Implementation Date							X		

Method to Identify Change:

Traceability code

Qualification Report:

Please open the attachments included with this PCN labeled as PCN_#_Qual Report.

Revision History:

October 11, 2019: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on November 11,2019.

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_KSRA-08FGXS912_Pre_and_Post_Change_Summary.pdf](#)

[PCN_KSRA-08FGXS912_Qual_Report.pdf](#)

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

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If you wish to [change your PCN profile, including opt out](#), please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

VN2460N3-G-P014
VN2460N3-G-P003
VN3205N3-G-P002
VP2206N3-G-P003
TN5325N3-G-P002
TN0604N3-G-P005
TN0604N3-G-P013
CL2N3-G-P002
LR8N3-G-P003
LR645N3-G-P003
LR645N3-G-P013
LR745N3-G-P013
LR745N3-G-P003
VN2410L-G-P013
VN2410L-G-P014
VN1206L-G-P002
TN0610N3-G-P003
TN0620N3-G-P014
DN2535N3-G-P003
DN2535N3-G-P013
DN2540N3-G-P003
TP0606N3-G-P002
TN0610N3-G-P013
TP2540N3-G-P002
TN0620N3-G-P002
TN2540N3-G-P002
TP0606N3-G-P003
VN0300L-G-P002
TN0606N3-G-P003
LND150N3-G-P013
LND150N3-G-P014
LND150N3-G-P003
LND150N3-G-P002
VN0550N3-G-P013
TN0106N3-G-P013
TN0110N3-G-P002
TN0104N3-G-P014
VP0550N3-G-P013
TN0106N3-G-P003
VN0106N3-G-P003
VN0606L-G-P003
TN0104N3-G-P003
VN10KN3-G-P003
VN0104N3-G-P013
VN10KN3-G-P014
VN2222LL-G-P013

TP2104N3-G-P003

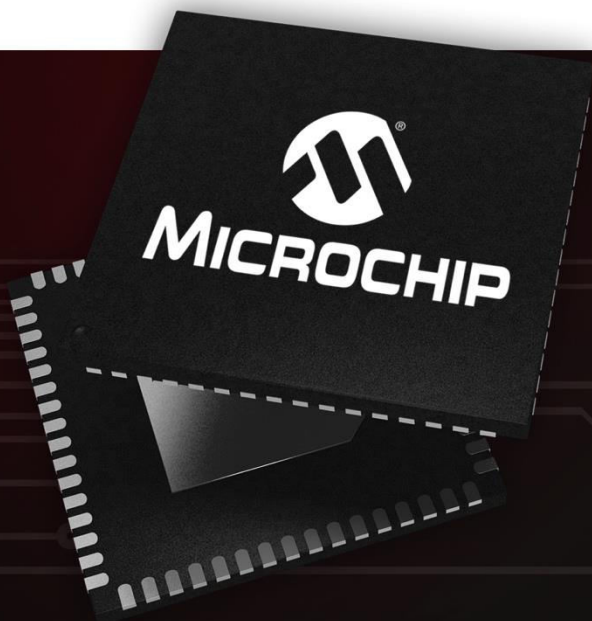
VN10KN3-G-P002

VN10KN3-G-P013

VN2222LL-G-P003



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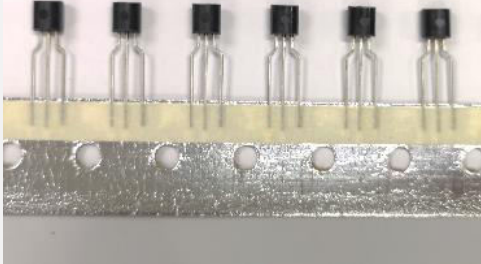
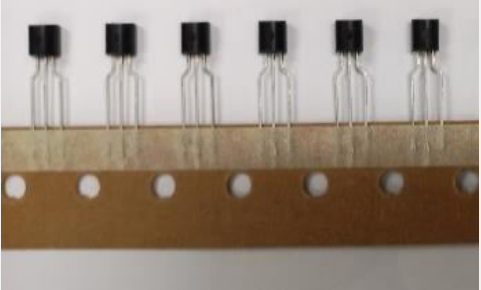


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PCN#: KSRA-08FGXS912
Pre and Post Change Summary

Pre and Post Change Summary

ITEM	PRE CHANGE	POST CHANGE
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Visual inspection		



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QUALIFICATION REPORT SUMMARY

PCN #: KSRA-08FGXS912

**Date
October 3, 2019**

Implement new paper tape packing material for selected products available in 3L TO-92 package at MTAI assembly.

Purpose: Implement new paper tape packing material for selected products available in 3L TO-92 package at MTAI assembly.

CCB No.: 3953

Test	Requirement	Result / Comment
Build up voltage	< 100 V	PASSED
Event detector	No ESD event detect	PASSED
Electrical Test (sample 300 units)	No ESD reject	PASSED
Pull force	> 500 g	PASSED