Product Change Notification / LIAL-07OTAX226

Date:

10-Mar-2021

Product Category:

32-bit Microcontrollers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4587 Final Notice: Implement top marking change for AT91SAM9XE512B-QU Atmel catalog part number (CPN) available in 208L PQFP (28x28x3.37mm) package.

Affected CPNs:

LIAL-07OTAX226_Affected_CPN_03102021.pdf
LIAL-07OTAX226_Affected_CPN_03102021.csv

Notification Text:

PCN Status: Final notification.

PCN Type: Manufacturing Change

Microchip Parts Affected: Please open one of the files found in the Affected CPNs section

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

Description of Change: Implement top marking change for AT91SAM9XE512B-QU Atmel catalog part number (CPN) available in 208L PQFP (28x28x3.37mm) package.

Pre Change: With character "A" top mark at the 4th line marking

Post Change: With character "B" top mark at the 4th line marking

Pre and Post Change Summary:

	Pre Change	Post Change
Top Mark	See attached pre and post marking change	

Note: Product received with either an "A" or "B" is the same and the product already marked with "A" will phase out after inventory has depleted.

Impacts to Data Sheet: None

Change Impact:
None

Reason for Change:
To improve manufacturability and traceability by implementing top marking change for AT91SAM9XE512B-QU Atmel catalog part number (CPN) available in 208L PQFP (28x28x3.37mm) package.

Change Implementation Status:
In Progress

Estimated First Ship Date: January 03, 2022 (date code: 2201)

Note: Microchip plans to deplete existing inventory of material marked with "A" before shipping material marked with "B". The date above is the estimated date this will occur as per planned run rates. If run rates increase or decrease this date may change.

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

Time Table Summary:

	March 2021					-->	January 2022				
Workweek	10	11	12	13	14		01	02	03	04	05
Final PCN Issue Date		X									
Estimated Implementation Date							X				

Method to Identify Change: Traceability code, top marking

Qualification Report:
Not applicable

Revision History:March 10, 2021: Issued final notification. Provided estimated first ship date to be on January 03, 2022

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

Attachments:

PCN_LIAL-07OTAX226_Pre and Post_Change_Summary.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our PCN home page select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the PCN FAQ section.

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)

AT91SAM9XE512B-QU

LIAL-07OTAX226 - CCB 4587 Final Notice: Implement top marking change for AT91SAM9XE512B-QU Atmel catalog part number (CPN) available in 208L PQFP (28x28x3.37mm) package.

Date: Tuesday, March 09, 2021

CCB 4587
Pre and Post Change Summary
PCN#: LIAL-07OTAX226

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Pre and Post Change Summary

Pre change		
Location	**Line**	**Value**
Front	1	Atmel logo
Front	2	AT91SAM9XE512
Front	3	QU
Front	4	YYWWC **A**
Front	5	XXXXXXXXX <u>ARM</u>

Post Change		
Location	**Line**	**Value**
Front	1	Atmel Logo
Front	2	AT91SAM9XE512
Front	3	QU
Front	4	YYWWC **B**
Front	5	XXXXXXXXX <u>ARM</u>

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Pre and Post Change Summary

Pre change	Post Change

Pre and Post Change Summary

Line	Value	Description
1	Atmel Logo	Atmel Logo
2	AT91SAM9XE512	Product Name
3	QU	Customer Marking
4	YYWWC B	Date Code(Year and week), Location code and Customer Marking Note: To be changed to Fixed as "B" at the 4th line marking
5	XXXXXXXXX ARM	Customer Lot Number (Master lot+ suffic if exist), ARM logo

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