



Product Change Notification / NTDO-26ULQD667

Date:

28-Sep-2022

Product Category:

Motor Drivers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5158 Initial Notice: Qualification of C194 as an additional lead frame material for MTD6508-ADJE/JQ, MTD6508T-ADJE/JQ and MTD6508T-ADJE/JQREL catalog part numbers (CPN) available in 16L UQFN (4x4x0.5mm) package.

Affected CPNs:

[NTDO-26ULQD667_Affected_CPN_09282022.pdf](#)

[NTDO-26ULQD667_Affected_CPN_09282022.csv](#)

Notification Text:

PCN Status:Initial 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:Qualification of C194 as an additional lead frame material for MTD6508-ADJE/JQ, MTD6508T-ADJE/JQ and MTD6508T-ADJE/JQREL catalog part numbers (CPN) available in 16L UQFN (4x4x0.5mm) package.

Pre and Post Change Summary:

Final PCN Issue Date										x		
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Method to Identify Change:Traceability code

Qualification Plan:Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History:September 28, 2022: Issued initial notification.

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

Attachments:

[PCN_NTDO-26ULQD667_Qual_Plan.pdf](#)

[PCN_NTDO-26ULQD667_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.

CCB 5158

Pre and Post Change Summary

PCN #: NTDO-26ULQD667



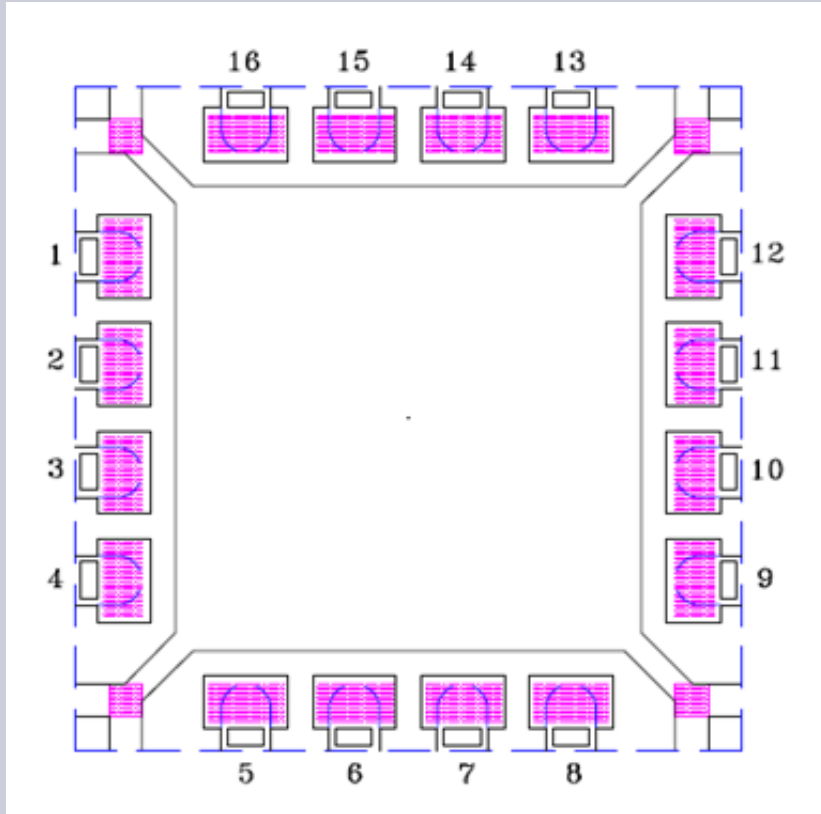
A Leading Provider of Smart, Connected and Secure Embedded Control Solutions



SMART | CONNECTED | SECURE

LEADFRAME COMPARISON

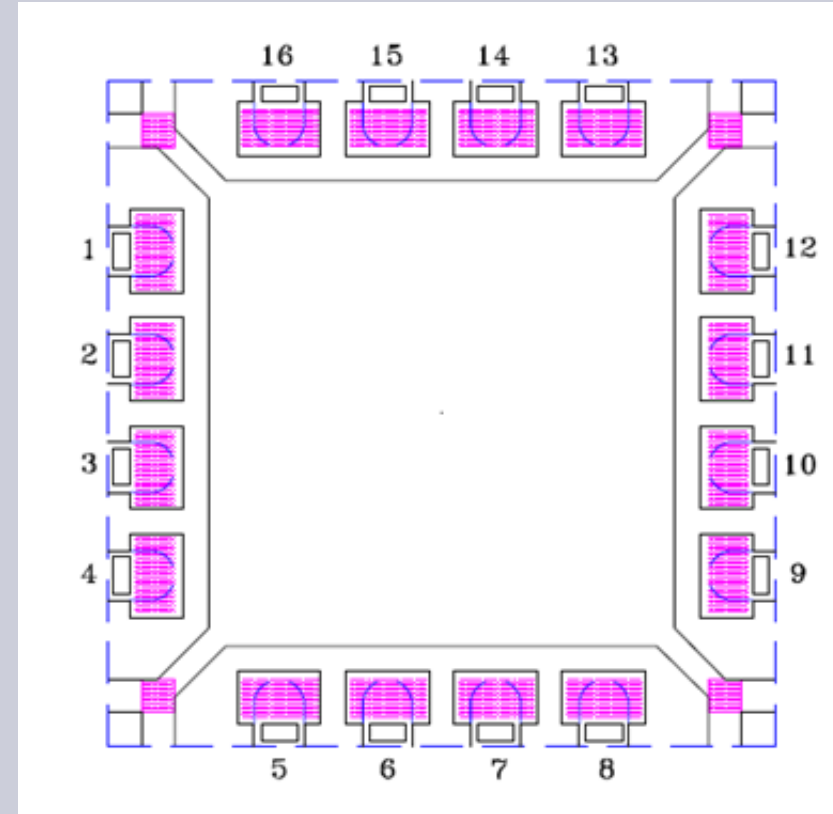
Pre Change



Lead frame Material

EFTEC64T

Post Change



Lead frame Material

C194

NTDO-26ULQD667 - CCB 5158 Initial Notice: Qualification of C194 as an additional lead frame material for MTD6508-ADJE/JQ, MTD6508T-ADJE/JQ and MTD6508T-ADJE/JQREL catalog part numbers (CPN) available in 16L UQFN (4x4x0.5mm) package.

Affected Catalog Part Numbers (CPN)

MTD6508-ADJE/JQ

MTD6508T-ADJE/JQ

MTD6508T-ADJE/JQREL