



Customer Information Notification

201710003I

Issue Date: 22-Nov-2017

Effective Date: 22-Dec-2017

Here's your personalized quality information concerning products Digi-Key purchased from NXP.

For detailed information we invite you to view this notification online



QUALITY

Management Summary

Final update on CAN FD for product TJA1043.

Final CAN FD Update for Product TJA1043

Information Notification

Following the release of the ISO 11898-2:2016 and SAE J2284-1 to J2284-5 specifications, the datasheet of the product TJA1043 is updated to support the final CAN FD requirements up to 5 Mbit/s. Also new CAN FD EMC and C&S CAN FD Interoperability conformance reports are available for this product, and a PPAP containing these documents is available on request.

No physical, design or test program change has been made to the TJA1043 product. Therefore its reliability and functionality is not affected. The improved performance through extended specifications can be guaranteed with the product (design) and test program as is.

The revision history of the datasheet details the changes made. The updated datasheet can be obtained from the NXP e-PCN system you are subscribed to (see instruction below under the heading 'Remarks'). The updated datasheet will be published on the NXP website 30 days after publication of this CIN.

This change is explained in more detail in the attachment to this CIN (see instruction below under the heading 'Remarks').

Why do we issue this Information Notification

NXP is committed to deliver products in compliance with ISO 11898-2:2016 and SAE J2284-1 to J2284-5 specifications and latest market requirements. This requires a datasheet update.

Identification of Affected Products

Product identification as shown in the first line of the top-side marking does not change.

Impact

Data Sheet Revision

A new datasheet will be issued

Related Notifications

Notification	Issue Date	Effective Date	Title
--------------	------------	----------------	-------

201605003I	15-Jun-2016	16-Jul-2016	HS-CAN datasheet update including ISO11898-2:2016 requirements
------------	-------------	-------------	--

Remarks

Please use the link 'view online' above under the heading 'Additional information' to log in to the NXP e-PCN system you're subscribed to, in order to obtain the updated datasheet and attachment from the tab 'Files'. The datasheet will also be published in one month on the NXP website (www.nxp.com).

Should you not be able to obtain these documents, please contact your NXP sales representative or the e-mail address mentioned below under 'Contact and Support'.

In the NXP e-PCN system on the tab 'Products' you can see a list of your affected part numbers.

Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

Name Kees van Hasselt
Position Quality Account Manager
e-mail address ivn.customer.service@nxp.com

At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.

Customer Focus, Passion to Win.

NXP Quality Management Team.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

You have received this email because you are a designated contact or subscribed to NXP Quality Notifications. NXP shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply.

[View Notification](#)

[Subscription](#)

[Support](#)

[NXP](#) | [Privacy Policy](#) | [Terms of Use](#)

NXP Semiconductors
High Tech Campus, 5656 AG Eindhoven, The Netherlands

© 2006-2010 NXP Semiconductors. All rights reserved.

Affected Part Numbers

TJA1043T,118

TJA1043T/1J