

Customer Information Notification

Issue Date:22-Jun-2018Effective Date:21-Jul-2018

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2018060241



Management Summary

TJA1022 datasheet update: addition of DHVQFN24 package product variant TJA1022HG.

TJA1022 Datasheet Update: Addition of DHVQFN24 Package Product Variant TJA1022HG

Description

For the product TJA1022 from NXP's Product Line In-Vehicle Networking (PL IVN) a DHVQFN24 package variant TJA1022HG has been introduced, next to the existing and released SO14 TJA1022T and leadless HVSON14 TJA1022TK product variants.

This Customer Information Notification (CIN) informs you of the change in the existing TJA1022 product datasheet through the addition of this DHVQFN24 package variant. There is no change at all in the datasheet specifications for any of the existing TJA1022 product variants, just two improvements: - The compliance to ISO 17987-4:2016 (12V LIN) has been added to the datasheet

- The footnote to the application diagram has been clarified

Please note that no physical or design change has been made to the products, and their functionality, performance or reliability is not impacted.

The datasheet's revision history 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 datasheet will be published on the NXP website 30 days after publication of this CIN.

Also attached to this CIN is the applicable ZVEI Delta Qualification Matrix (DeQuMa), both in zipped excel and pdf format.

Reason

NXP is committed to inform customers about any datasheet update. Identification of Affected Products

Product identification does not change

Anticipated Impact on Form, Fit, Function, Reliability or Quality

There is no impact to the product's functionality, performance or reliability.

Data Sheet Revision

A new datasheet will be issued

Disposition of Old Products

Not applicable. There is no change to the non-DHVQFN24 products that were already released.

Remarks

Please use the link 'view online' above under the heading 'Additional information' to log in to the NXP e-PCN system you are subscribed to, in order to obtain the updated datasheet 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 email 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

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NXP Quality Management Team.

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Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Outline	Package Name	Status	Product Line
TJA1022TK,118	935297106118	TJA1022TK	DUAL LIN TRANSCEIVERS	SOT1086-2	HVSON14	RFS	BL Advanced Automotive Analog
TJA1022T,118	935297105118	TJA1022T	DUAL LIN TRANSCEIVERS	SOT108-1	SO14	RFS	BL Advanced Automotive Analog