



Customer Information Notification

202302005I : TJA1021 Datasheet Update

Note: This notice is NXP Company Proprietary.

Issue Date: Feb 17, 2023 **Effective date:** Mar 17, 2023

Here is your personalized notification about a NXP general announcement.
For detailed information we invite you to view this notification online

Management summary

TJA1021 datasheet update

Change Category

<input type="checkbox"/> Wafer Fab Process	<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Product Marking	<input type="checkbox"/> Test Process	<input type="checkbox"/> Design
<input type="checkbox"/> Wafer Fab Materials	<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Equipment	<input type="checkbox"/> Errata
<input type="checkbox"/> Wafer Fab Location	<input type="checkbox"/> Assembly Location	<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Location	<input type="checkbox"/> Electrical spec./Test coverage

Firmware Other: Datasheet update

PCN Overview

Description

NXP Product Line In-Vehicle Networking (PL IVN) is updating the datasheet of product TJA1021. Two new product versions (TJA1021AT and TJA1021BT) have been added to the datasheet, and textual and figure updates have been made. No physical or design change has been made to the product.

The datasheet's revision history specifies the updates.

Attached to this Customer Information Notification (CIN) are three additional documents:

- A pdf document with detailed info on the datasheet update
- The applicable ZVEI Delta Qualification Matrix (DeQuMa) for this datasheet updates, both in zipped excel and pdf format. The applicable change ID numbers are SEM-DS-02 and SEM-DS-03
- The new TJA1021 datasheet, which will also be published on the NXP website (www.nxp.com) one month after the distribution of this CIN to customers

See the paragraphs 'Additional information' and 'Remarks' below for instructions on how to obtain these documents.

For the newly released TJA1021AT and TJA1021BT products a PPAP is available on request.

Reason

NXP PL IVN wants to properly inform you of the improved datasheet specifications for the TJA1044 product family.

Identification of Affected Products

Product identification does not change

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

No Impact on form, fit, function, reliability or quality

Data Sheet Revision

A new datasheet will be issued

Additional information

Additional documents: [view online](#)

Remarks

Please use the link 'view online' under the heading 'Additional information' above, to log in to the NXP e-PCN system you're subscribed to, in order to obtain the attached document with relevant detailed information from the tab 'Files'.

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

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

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NXP Quality Management Team.

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

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Changed Orderable Part#	12NC	Product Type	Product Description	Package Outline	Package Description	Product Status	Customer Specific Indicator	Product Line
TJA1021T/10,112	935284349112	TJA1021T/10	LIN TRANSCEIVERS	SO8	SOT96-1	OBS	No	BLC1
TJA1021T/10/C,112	935285393112	TJA1021T/10/C	LIN TRANSCEIVERS	SO8	SOT96-1	OBS	No	BLC1
TJA1021T/10/C,118	935285393118	TJA1021T/10/C	LIN TRANSCEIVERS	SO8	SOT96-1	RFS	No	BLC1
TJA1021T/10/CM,118	935296782118	TJA1021T/10/CM	LIN TRANSCEIVERS	SO8	SOT96-1	RFS	No	BLC1
TJA1021T/20,118	935284351118	TJA1021T/20	LIN TRANSCEIVERS	SO8	SOT96-1	OBS	No	BLC1
TJA1021T/20/C,112	935285394112	TJA1021T/20/C	LIN TRANSCEIVERS	SO8	SOT96-1	DOD	No	BLC1
TJA1021T/20/C,118	935285394118	TJA1021T/20/C	LIN TRANSCEIVERS	SO8	SOT96-1	RFS	No	BLC1
TJA1021T/20/CM,118	935296781118	TJA1021T/20/CM	LIN TRANSCEIVERS	SO8	SOT96-1	RFS	No	BLC1
TJA1021TK/10/C,118	935285395118	TJA1021TK/10/C	LIN TRANSCEIVERS	H(V)SON8WF	SOT782-1	RFS	No	BLC1
TJA1021U/10/C,027	935285431027	TJA1021U/10/C	LIN TRANSCEIVERS			OBS	No	BLC1
TJA1021U/20/C,027	935285432027	TJA1021U/20/C	LIN TRANSCEIVERS			OBS	No	BLC1