NXP

Customer Information Notification | 201708004I

Issue Date: 07-Aug-2017
Effective Date: 04-Nov-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
TEF663xHW/V106Z - important information for customer who use the read byte 13h content.

Change Category

[ ] Wafer Fab Process	[ ] Assembly Process	[ ] Product Marking	[ ] Test Location	[X] Design
[ ] Wafer Fab Materials	[ ] Assembly Materials	[ ] Mechanical Specification	[ ]Test Process	[ ] Errata
[ ] Wafer Fab Location	[ ] Assembly Location	[ ] Packing/Shipping/Labeling	[ ] Test Equipment	[ ] Electrical spec./Test coverage

TEF663xHW/V106Z - Hero Dual Sourcing - Additional Info

Information Notification

The dual sourcing products TEF663xHW/V106Z have the same read byte 15h content (000110 = 06; ROM code V106) but depending on the waferfab the content of read byte 13h is different (02 or 03).

Important information w.r.t. the read byte 13h (Chapter 12.1 of the TEF663x Radio User Manual; Rev 2.0; 22th April 2014) for customer who might use the read byte 13h content.

Read byte 13h (HW sub-identifier):
010 = C --> read out value 02 (TSMC - mask set)
011 = D --> read out value 03 (GF - mask set)

Why do we issue this Information Notification
We would like to share the information above.

Identification of Affected Products
Product identification does not change

Impact

no impact to the product's functionality anticipated.

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Existing inventory will be shipped until depleted

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:

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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.

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Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Outline	Package Name	Status	Product Line
TEF6638HW/V106K	935304666557	TEF6638HW/V106	Tuner Digital 1-chip	SOT638-3	HTQFP100	RFS	BL Car Infot. & Driver Assist.