



Final Product Change Notification

201805050F01

Issue Date: 13-Jun-2018

Effective Date: 11-Sep-2018

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

TSOP6-package (SOT457) assembly and test fab transfer from factory ATSN (Nexperia) to factory ATBK (NXP).

Change Category

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

TSOP6-Package (SOT457)
Assembly and Test Fab
Transfer from Factory
ATSN (Nexperia) to Factory
ATBK (NXP).

Description of Change

TSOP6-package (SOT457) assembly and test fab transfer from factory ATSN (Nexperia) to factory ATBK (NXP).

Note: waferfab, die, package outline, datasheet and application note remain the same.

Reason for Change

Nexperia (including ATSN) was divested from NXP per Q1.2017.

NXP industrial strategy directive is to move production out of ATSN (therefore transfer to ATBK) by December 31st 2018 latest.

No production in ATSN per 2019.

Identification of Affected Products

Top side marking
Marking info change in marking line 2:
Current marking from ATSN: Line 2: WWYYYYZZ
New marking from ATBK: Line 2: YWWXXZZ
Please see also enclosed document.

Product Availability

Sample Information

Samples are available from 16-Jul-2018

Production

Planned first shipment 17-Sep-2018

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

No impact on form, fit, function, reliability or quality.

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Existing inventory will be shipped until depleted

Timing and Logistics

In compliance with JEDEC J-STD-046, your acknowledgement of this change is expected by 13-Jul-2018.

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 Jason Chen
Position Quality Engineer PL Smart Power
e-mail address jason.cj.chen@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.

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

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

© 2006-2010 NXP Semiconductors. All rights reserved.

Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Outline	Package Name	Status	New Orderable Part#	New part 12NC	New Part number	New part description	Product Line
TEA1792ATS/1,115	935298223115	TEA1792ATS/1	GreenChip SR	SOT457	SC-74	RFS	TEA1792ATS/1Z	935298223147	TEA1792ATS/1	GreenChip SR	BL SECURE INTERFACES & POWER
TEA1993TS/1X	935307966115	TEA1993TS/1	Flyback SR	SOT457	SC-74	RFS	TEA1993TS/1Z	935307966147	TEA1993TS/1	Flyback SR	BL SECURE INTERFACES & POWER
TEA1998TS/1X	935308168115	TEA1998TS/1	Flyback SR	SOT457	SC-74	RFS	TEA1998TS/1Z	935308168147	TEA1998TS/1	Flyback SR	BL SECURE INTERFACES & POWER
TEA1833LTS/1H	935306021125	TEA1833LTS/1	Greenchip SMPS Control IC	SOT457	SC-74	RFS					BL SECURE INTERFACES & POWER