



Customer Information Notification

201910004I

Issue Date: 16-Oct-2019

Effective Date: 17-Oct-2019

Here's your personalized quality information concerning products Digi-Key purchased from NXP. For detailed information we invite you to view this notification online



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QUALITY

Management Summary

EOL notification of the non /S8 UARTs (as applicable) and where needed, a correction to product T&R orientation as documented in the datasheet. No product changes.

Change Category

<input type="checkbox"/> Wafer Fab Process	<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Product Marking	<input 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 type="checkbox"/> Assembly Location	<input checked="" 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			

Correction of Packing Orientation for Devices SC18IS600, SC18IS602B and SC18IM700

Description

Correct datasheets that are showing a Q2 orientation for TSSOP packaged devices that are actually oriented in Q4 in production. The 128 orderable part number devices are rotated with pin 1 located in the Q4 quadrant. See Section 4 Ordering Information Table 2 Ordering options in the applicable data sheet(s) attached.

Additionally, datasheets are updated to remove the (base) non /S8 ordering options.

Reason

Datasheet maintenance (from ordering perspective) and correction of the datasheet documentation showing (on some parts) Q2 as the pin 1 location.

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

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.

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.

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Affected Part Numbers

SC18IS602BIPW/S8HP

SC18IS600IPW/S8HP

SC18IM700IPW/S8HP

Affected 12NC

935358995128

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