



## Final Product Change Notification

201609014F01

**Issue Date:** 21-Sep-2016

**Effective Date:** 31-Dec-2016

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

Currently ESD labeling is manually performed by placing a sticker on the 7" 8mm reel. The proposed change is to modify the reel with an embossed ESD marking.

### 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

## 7inch 8mm reel with ESD mark change proposal

### Details of this Change

Change proposal is to emboss the ESD mark on the 7" 8mm reel body. There is no dimension or material content change to the reel.

### Why do we Implement this Change

While our reels are ESD compliant this enhancement will reduce the customer complaints if a label is missing.

### Identification of Affected Products

Actual product is not affected.

The ESD label will be embossed on the 7" 8mm reel.

### Product Availability

#### Sample Information

Not Applicable

#### Production

Planned first shipment 18-Dec-2016

### Impact

no impact to the product's functionality anticipated.

### Disposition of Old Products

Existing inventory will be shipped until depleted

### Timing and Logistics

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 21-Oct-2016.

### 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** Jose Arauz  
**Position** Quality Engineer  
**e-mail address** jose.d.arauz@nxp.com

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Customer Focus, Passion to Win.

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#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Name	Status	Product Line
NX5P2924BUKZ	935302664012	NX5P2924BUK	2.0A load switch with discharge	WLCSP6	RFS	BL SECURE INTERFACES & POWER
NX5P2924UKZ	935302725012	NX5P2924UK	2A load switch w/ disch. + Enpd	WLCSP6	RFS	BL SECURE INTERFACES & POWER
NX5P2190UKZ	935304091012	NX5P2190UK	2A load switch w/ OCP OVP RCP	WLCSP9	RFS	BL SECURE INTERFACES & POWER
NX5P1000UKZ	935298957012	NX5P1000UK	Logic control Hi-side pwr sw	WLCSP12	RFS	BL SECURE INTERFACES & POWER
NX3P190UK,012	935294992012	NX3P190UK	Load Sw w/o output discharge	WLCSP4	RFS	BL SECURE INTERFACES & POWER
NX18P3001UKZ	935302223012	NX18P3001UK	Bi-dir sw w/charger & USB-OTG	WLCSP12	RFS	BL SECURE INTERFACES & POWER
NX3P1108UKZ	935298595012	NX3P1108UK	Logic control Hi-side pwr sw	WLCSP4	RFS	BL SECURE INTERFACES & POWER
NX5P2925CUKZ	935304933012	NX5P2925CUK	2A load switch w/ disch. + RCP	UNCASED	RFS	BL SECURE INTERFACES & POWER
NX5P2090UKZ	935301041012	NX5P2090UK	Logic control Hi-side pwr sw	WLCSP9	RFS	BL SECURE INTERFACES & POWER
NX5P1100UKZ	935302881012	NX5P1100UK	1A load switch w/ ESD + Inrush	WLCSP12	RFS	BL SECURE INTERFACES & POWER
NX5P3001UKZ	935302222012	NX5P3001UK	Bi-dir sw w/charger & USB-OTG	WLCSP12	RFS	BL SECURE INTERFACES & POWER
NX3P191UK,012	935294993012	NX3P191UK	Load Sw w/ output discharge	WLCSP4	RFS	BL SECURE INTERFACES & POWER