Customer Information Notification | 201612022l

Issue Date: 27-Dec-2016
Effective Date: 30-Jan-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

For products in LQFP100 (outline SOT407-1, 14x14x1.4 mm3), NXP will change tray-supplier from ITW to Peak.

Change Category

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

Changed packing tray supplier for products in LQFP100

Information Notification

For products in LQFP100 (outline SOT407-1) with body dimensions 14x14x1.4 mm3, NXP will change tray-supplier from ITW to Peak. Major dimensions (like outer dimensions of the tray, position of the pockets) will not change, but because of differences in the pockets design customers should not stack the different trays on top of eachother: It is advised not to stack ITW on PEAK or Peak on ITW trays.

Why do we issue this Information Notification

This CIN is distributed to warn customers: Because of differences in the pockets design customers should not stack the different trays on top of eachother: It is advised not to stack ITW on PEAK or Peak on ITW trays.

Identification of Affected Products

The tray supplier names are indicated on the short end of the trays. In this case the tray supplier changes from ITW to Peak.

Impact

no impact to the product's functionality anticipated.

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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Position   Change coordinator
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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
LPC2366FBD100,551	935282462551	LPC2366FBD100	32-BIT ARM7	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC11U68JBD100E	935302497551	LPC11U68JBD100	32-bit ARM M0+	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC4078FBD100E	935302571551	LPC4078FBD100	32-bit ARM M4	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC1519JBD100E	935302792551	LPC1519JBD100	32-bit ARM M3	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC11E68JBD100E	935302502551	LPC11E68JBD100	32-bit ARM M0+	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC1518JBD100E	935302764551	LPC1518JBD100	32-bit ARM M3	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC1764FBD100,551	935287919551	LPC1764FBD100	32-bit ARM M3	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC2368FBD100,551	935282461551	LPC2368FBD100	32-BIT ARM7	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC1768FBD100,551	935288608551	LPC1768FBD100	32-bit ARM M3	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC12D27FBD100/301	935295198551	LPC12D27FBD100/301	32-bit ARM M0 Core	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC2364FBD100,551	935282463551	LPC2364FBD100	32-BIT ARM7	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
PR601HL/C1,557	935298584557	PR601HL/C1	INF CLESS COMBOS	SOT407-1	LQFP100	DOD	BL SECURE MOBILE TRANSACTIONS
LPC1767FBD100,551	935289808551	LPC1767FBD100	32-bit ARM M3	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC1766FBD100,551	935287917551	LPC1766FBD100	32-bit ARM M3	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC2387FBD100,551	935284932551	LPC2387FBD100	32-BIT ARM7	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC1765FBD100,551	935287918551	LPC1765FBD100	32-bit ARM M3	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC1763FBD100,551	935291276551	LPC1763FBD100	32-bit ARM M3	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
SC28L198A1BE,557	935262731557	SC28L198A1BE	CMOS OCTAL UART	SOT407-1	LQFP100	RFS	BL SECURE INTERFACES & POWER
LPC2364HBD100,551	935288799551	LPC2364HBD100	32-bit ARM	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
PRH601HL/C1,557	935298583557	PRH601HL/C1	INF CLESS COMBOS	SOT407-1	LQFP100	RFS	BL SECURE MOBILE TRANSACTIONS
LPC11D14FBD100/302	935296591551	LPC11D14FBD100/302	32-bit ARM M0 Core	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC2361FBD100,551	935286991551	LPC2361FBD100	32-BIT ARM7	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC2365FBD100,551	935286017551	LPC2365FBD100	32-BIT ARM7	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC2367FBD100,551	935286018551	LPC2367FBD100	32-BIT ARM7	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC1769FBD100,551	935290522551	LPC1769FBD100	32-bit ARM M3	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC2362FBD100,551	935286744551	LPC2362FBD100	32-BIT ARM7	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC1548JBD100E	935302467551	LPC1548JBD100	32-bit ARM M3	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL
LPC1549JBD100E	935302466551	LPC1549JBD100	32-bit ARM M3	SOT407-1	LQFP100	RFS	BL SECURE MONITORING & CONTROL