



**12500 TI Boulevard, MS 8640, Dallas, Texas 75243**

**PCN20150518001**  
**Conversion to smaller reel (13" to 7") and associated packing materials**  
**on Selected QFN Devices currently shipped in 13" reels**  
**Final Change Notification**

**Date:** 5/26/2015  
**To:** MOUSER PCN

Dear Customer:

This is an announcement of a change to a device that is currently offered by Texas Instruments. The details of this change are on the following pages.

We request you acknowledge receipt of this notification within **30** days of the date of this notice. Lack of acknowledgement of this notice within 30 days constitutes acceptance of the change. If you require additional data to support your evaluation, please request within 30 days.

The changes discussed within this PCN will not take effect any earlier than **180** days from the date of this notification, unless customer agreement has been reached on an earlier implementation of the change. This notification period is per TI's standard process.

This notice does not change the end-of-life status of any product. Should product affected be on a previously issued product withdrawal/discontinuance notice, this notification does not extend the life of that product or change the life time buy offering/discontinuance plan.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Manager ([PCN\\_ww\\_admin\\_team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

PCN Team  
SC Business Services

**20150518001**  
**Attachment: 1**

**Products Affected:**

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

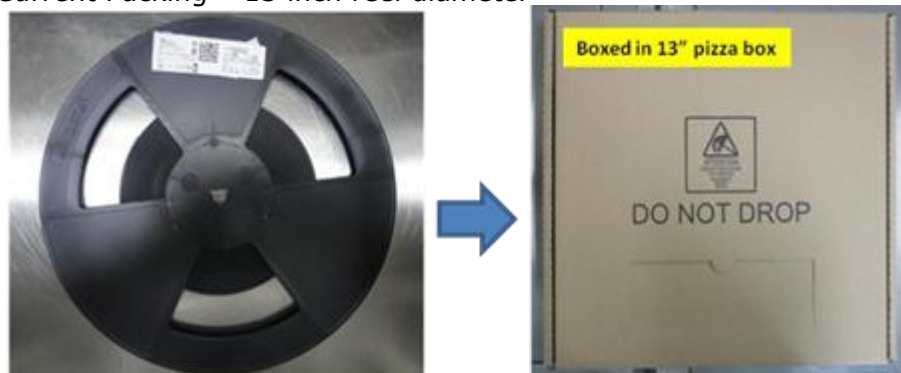
<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
BQ76PL536ATPAPTQ1	null

Technical details of this Product Change follow on the next page(s).

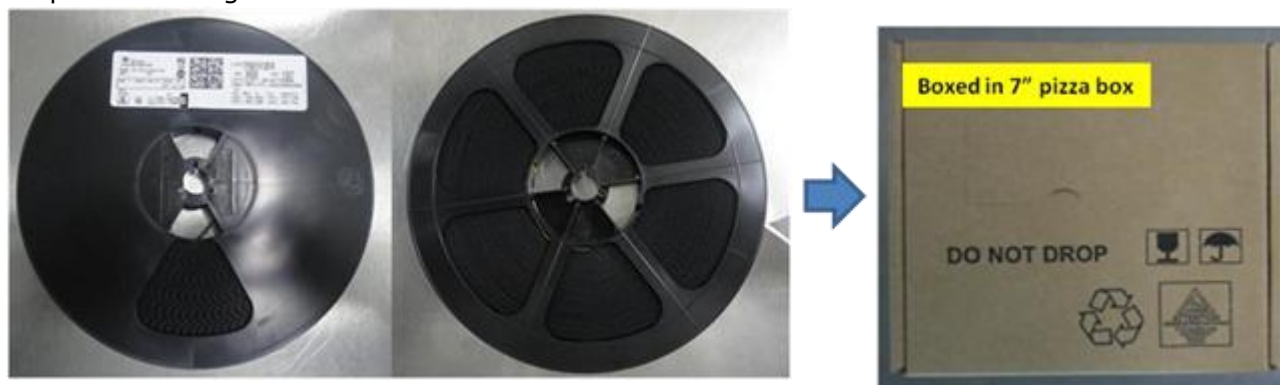
<b>PCN Number:</b>	20150518001			<b>PCN Date:</b>	05/26/2015
<b>Title:</b>	Conversion to smaller reel (13" to 7") and associated packing materials on Selected QFN Devices currently shipped in 13" reels				
<b>Customer Contact:</b>	PCN_ww_admin_team@list.ti.com	<b>Dept:</b>	Quality Services	<b>Proposed 1<sup>st</sup> Ship Date:</b>	11/26/2015
<b>Change Type:</b>					
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design	<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>	Assembly Process	<input type="checkbox"/>	Data Sheet	<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change	<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site	<input type="checkbox"/>	Wafer Fab Site
<input checked="" type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process	<input type="checkbox"/>	Wafer Fab Materials
				<input type="checkbox"/>	Wafer Fab Process
<b>PCN Details</b>					
<b>Description of Change:</b>					

Conversion to a smaller reel size for selected product currently shipped in 13" reels with small reel quantities. The Moisture Barrier Bag (MBB) and pizza box will be switched to accommodate the smaller reel size. All new packing materials are qualified and currently in use for other products. Pack material differences are shown below:

Current Packing – 13 inch reel diameter



Proposed Packing – 7 inch reel diameter



Pack BOM	From	To
Reel Diameter	13"	7"
Pizza Box	4041330	4206831

#### Reason for Change:

Quality improvement. There has been reported quality issues with reels shipped with less than half full of product causing reel deformation.

#### Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

None

#### Changes to product identification resulting from this PCN:

Product will be shipped in smaller (7") Reels and packing materials

#### Product Affected:

BQ76PL455ATPFCTQ1	BQ76PL536ATPAPTQ1	BQ76PL536TPAPTQ1	PQ76PL455ATPFCTQ1
BQ76PL455TPFCTQ1			

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

<b>Location</b>	<b>E-Mail</b>
USA	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>