



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**PCN#20151006002**  
**Conversion to smaller reel (13" to 7") and associated packing materials**  
**on Select Devices currently shipped in 13" reels**  
**Final Change Notification**

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 **90** 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





**\$CRF\_PCNNumber\$**  
**Attachment: 1**

**Products Affected:**

**PCN# 20151006002**  
**Attachment: 1**

**Products Affected:**

According to our records, there are the affected device(s) that you have purchased within the past twenty-four (24) months. Technical details of this Product Change follow on the next page(s).

<b>PCN Number:</b>	20151006002			<b>PCN Date:</b>	10/22/2015									
<b>Title:</b>	Conversion to smaller reel (13" to 7") and associated packing materials on Selected 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>	1/22/2016									
<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>														
<p>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:</p> <p>Current Packing – 13 inch reel diameter</p> <div style="display: flex; align-items: center; justify-content: center;">  <span style="font-size: 2em; margin: 0 10px;">➔</span>  </div> <p>Proposed Packing – 7 inch reel diameter</p> <div style="display: flex; align-items: center; justify-content: center;">  <span style="font-size: 2em; margin: 0 10px;">➔</span>  </div> <table border="1" style="margin-top: 20px; width: 100%;"> <thead> <tr style="background-color: #92d050;"> <th>Pack BOM</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>Reel Diameter</td> <td>13"</td> <td>7"</td> </tr> <tr> <td>Pizza Box</td> <td>4041330</td> <td>4206831</td> </tr> </tbody> </table>						Pack BOM	From	To	Reel Diameter	13"	7"	Pizza Box	4041330	4206831
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:**

ADS8364Y/250	MSC1211Y5PAGT	MSC1214Y5PAGT	MSP430F5635IZQWT
ADS8364Y/250G4	MSC1212Y3PAGT	MSP430BT5190IZQWT	MSP430F5638IZQWT
MSC1210Y2PAGT	MSC1212Y3PAGTG4	MSP430F5335IZQWT	MSP430F6433IZQWT
MSC1210Y3PAGT	MSC1212Y4PAGT	MSP430F5336IZQWT	MSP430F6435IZQWT
MSC1210Y4PAGT	MSC1212Y5PAGT	MSP430F5338IZQWT	MSP430F6438IZQWT
MSC1210Y4PAGTG4	MSC1213Y2PAGT	MSP430F5419AIZQWT	MSP430F6633IZQWT
MSC1210Y5PAGT	MSC1213Y3PAGT	MSP430F5436AIZQWT	MSP430F6634IZQWT
MSC1210Y5PAGTG4	MSC1213Y4PAGT	MSP430F5438AIZQWT	MSP430F6638IZQWT
MSC1211Y2PAGT	MSC1213Y5PAGT	MSP430F5630IZQWT	MSP430V287IZQWT
MSC1211Y3PAGT	MSC1213Y5PAGTG4	MSP430F5632IZQWT	SN65LVCP318PAPT
MSC1211Y4PAGT	MSC1214Y3PAGT	MSP430F5633IZQWT	SN65LVCP408PAPT
MSC1211Y4PAGTG4	MSC1214Y4PAGT	MSP430F5634IZQWT	SN65LVCP418PAPT

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

Location	E-Mail
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>