



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

**PCN#20250225007.0  
Pin one symbolization update for select devices  
Change Notification**

**Date:** February 25, 2025

**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.

Texas Instruments requires acknowledgement of receipt of this notification within **60** days of the date of this notice. Lack of acknowledgement of this notice within 60 days constitutes acceptance and approval of this change. If additional data are required, requests must be received within **60 days** of this notification.

The changes discussed within this PCN will not take effect any earlier than the PCN date on Page 3 of this notification, unless customer agreement has been reached on an earlier implementation of the change.

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 or to provide acknowledgement of this PCN, you may contact your local Field Sales Representative or the change management team.

For sample requests or sample related questions, contact your local Field Sales Representative.

Sincerely,

Change Management Team  
SC Business Services

**20250225007.0**  
**Change Notification / Attachments**

**Products Affected:**

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
F280037CPZRQ1	NULL
F280041CPZQR	F280041CPZQR
F280037PZRQ1	NULL
F280049PZQ	F280049PZQ
F280049CPZQR	F280049CPZQR
F280041PZQR	F280041PZQR
F280049PZQR	F280049PZQR
F280039PZRQ1	NULL
F280039CPZRQ1	NULL
F280039CPZQ1	NULL

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

<b>PCN Number:</b>	PCN#20250225007.0			<b>PCN Date:</b>	February 25, 2025									
<b>Title:</b>	Pin one symbolization update for select devices													
<b>Customer Contact:</b>	Change Management Team		<b>Dept:</b>	Quality Services										
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Design	<input type="checkbox"/> Wafer Bump Material												
<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Data Sheet	<input type="checkbox"/> Wafer Bump Process												
<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Part number change	<input type="checkbox"/> Wafer Fab Site												
<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Site	<input type="checkbox"/> Wafer Fab Material												
<input checked="" type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Process	<input type="checkbox"/> Wafer Fab Process												
<b>PCN Details</b>														
<b>Description of Change:</b>														
<p>This PCN is to inform of a change to the pin one designation for the list of devices below where the current pin one designator (embossed) will be changed to a laser circle as follows:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #d9e1f2; text-align: center; padding: 5px;">What</th> <th style="background-color: #d9e1f2; text-align: center; padding: 5px;">Current</th> <th style="background-color: #d9e1f2; text-align: center; padding: 5px;">New</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;"><b>Pin one mark</b></td> <td style="padding: 5px;"><b>Embossed (dimple)</b></td> <td style="padding: 5px;"><b>Laser Circle</b></td> </tr> <tr> <td style="padding: 5px;"><b>Picture illustration</b></td> <td style="padding: 5px;">  <div style="border: 1px solid green; padding: 5px; display: inline-block;">           Pin1 with two mold ejector pins         </div> </td> <td style="padding: 5px;">  <div style="border: 1px solid green; padding: 5px; display: inline-block;">           Laser marked Pin1 plus Top gate pin mark         </div> </td> </tr> </tbody> </table>						What	Current	New	<b>Pin one mark</b>	<b>Embossed (dimple)</b>	<b>Laser Circle</b>	<b>Picture illustration</b>	 <div style="border: 1px solid green; padding: 5px; display: inline-block;">           Pin1 with two mold ejector pins         </div>	 <div style="border: 1px solid green; padding: 5px; display: inline-block;">           Laser marked Pin1 plus Top gate pin mark         </div>
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<b>Reason for Change:</b>														
Need for injection port being moved														
<b>Anticipated impact on Form, Fit, Function, Quality or Reliability (positive / negative):</b>														
None														
<b>Impact on Environmental Ratings</b>														
<p>Checked boxes indicate the status of environmental ratings following implementation of this change. If below boxes are checked, there are no changes to the associated environmental ratings.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #d9e1f2; text-align: center; padding: 5px;">RoHS</th> <th style="background-color: #d9e1f2; text-align: center; padding: 5px;">REACH</th> <th style="background-color: #d9e1f2; text-align: center; padding: 5px;">Green Status</th> <th style="background-color: #d9e1f2; text-align: center; padding: 5px;">IEC 62474</th> </tr> </thead> <tbody> <tr> <td><input checked="" type="checkbox"/> No Change</td> </tr> </tbody> </table>						RoHS	REACH	Green Status	IEC 62474	<input checked="" type="checkbox"/> No Change				
RoHS	REACH	Green Status	IEC 62474											
<input checked="" type="checkbox"/> No Change	<input checked="" type="checkbox"/> No Change	<input checked="" type="checkbox"/> No Change	<input checked="" type="checkbox"/> No Change											
<b>Changes to product identification resulting from this PCN:</b>														
Pin one will now be laser marked														
<b>Product Affected:</b>														
F280037CPZRQ1	F280039CPZRQ1	F280041PZQR	F280049PZQ											
F280037PZRQ1	F280039PZRQ1	F280047PZQR	F280049PZQR											
F280039CPZQ1	F280041CPZQR	F280049CPZQR												

ZVEI ID: SEM-PA-13

For questions regarding this notice, e-mails can be sent to Change Management team or your local Field Sales Representative.

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