



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20190910001
Datasheet for PCM1753, PCM1754, PCM1755
Information Only**

Date: September 16, 2019
To: PREMIER FARNELL PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the PCN team (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services


Information Only Attachments

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.

DEVICE	CUSTOMER PART NUMBER
PCM1754DBQ	null

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

PCN Number:	20190910001		PCN Date:	Sept. 16, 2019																			
Title:	Datasheet for PCM1753, PCM1754, PCM1755																						
Customer Contact:	PCN Manager			Dept:	Quality Services																		
Change Type:																							
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design	<input type="checkbox"/>	Wafer Bump Site																		
<input type="checkbox"/>	Assembly Process	<input checked="" 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 type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process	<input type="checkbox"/>	Wafer Fab Materials																		
				<input type="checkbox"/>	Wafer Fab Process																		
Notification Details																							
Description of Change:																							
<p>Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below. The following change history provides further details.</p>																							
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  </div> <div style="text-align: right;"> PCM1753, PCM1754, PCM1755 <small>SLES092E – APRIL 2003 – REVISED JULY 2019</small> </div> </div>																							
<table border="1" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Changes from Revision D (August 2015) to Revision E</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Added text to pin 11 description to clarify operation for PCM1755</td> <td style="text-align: right;">3</td> </tr> <tr> <td>• Added text to pin 12 description to clarify operation for PCM1755</td> <td style="text-align: right;">3</td> </tr> <tr> <td>• Added new row for PCM1755 temperature range to <i>Absolute Maximum Ratings</i> table</td> <td style="text-align: right;">4</td> </tr> <tr> <td>• Changed location of operating temperature from <i>Electrical Characteristics</i> table to <i>Recommended Operating Conditions</i> table</td> <td style="text-align: right;">4</td> </tr> <tr> <td>• Changed operating temperature MAX value for PCM1753 and PCM1754 from 105°C to 85°C in the <i>Recommended Operating Conditions</i> table</td> <td style="text-align: right;">4</td> </tr> <tr> <td>• Added new row for PCM1755 temperature range to the <i>Recommended Operating Conditions</i> table</td> <td style="text-align: right;">4</td> </tr> <tr> <td>• Changed output voltage value from MIN to TYP in the <i>Electrical Characteristics</i> table</td> <td style="text-align: right;">6</td> </tr> <tr> <td>• Changed center voltage value from MIN to TYP in the <i>Electrical Characteristics</i> table</td> <td style="text-align: right;">6</td> </tr> </tbody> </table>						Changes from Revision D (August 2015) to Revision E	Page	• Added text to pin 11 description to clarify operation for PCM1755	3	• Added text to pin 12 description to clarify operation for PCM1755	3	• Added new row for PCM1755 temperature range to <i>Absolute Maximum Ratings</i> table	4	• Changed location of operating temperature from <i>Electrical Characteristics</i> table to <i>Recommended Operating Conditions</i> table	4	• Changed operating temperature MAX value for PCM1753 and PCM1754 from 105°C to 85°C in the <i>Recommended Operating Conditions</i> table	4	• Added new row for PCM1755 temperature range to the <i>Recommended Operating Conditions</i> table	4	• Changed output voltage value from MIN to TYP in the <i>Electrical Characteristics</i> table	6	• Changed center voltage value from MIN to TYP in the <i>Electrical Characteristics</i> table	6
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The datasheet number will be changing.																							
Device Family		Change From:	Change To:																				
PCM1753, PCM1754, PCM1755		SLES092D	SLES092E																				
These changes may be reviewed at the datasheet links provided.																							
http://www.ti.com/product/PCM1753																							
Reason for Change:																							
To accurately reflect device characteristics.																							
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):																							
No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.																							
Changes to product identification resulting from this PCN:																							
None.																							
Product Affected:																							
PCM1753DBQ	PCM1753DBQR	PCM1754DBQ	PCM1754DBQG4																				
PCM1754DBQR	PCM1754DBQRG4	PCM1755DBQ	PCM1755DBQR																				

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

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
WW PCN Team	PCN_ww_admin_team@list.ti.com

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