



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

**Notification# 20240814000.0  
Datasheet for LM4040 and LM4041  
Information Only Datasheet**

**Date:** August 20, 2024  
**To:** Newark/Farnell PCN

Dear Customer:

This is an information-only announcement of a change to 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 Change Management team.

Sincerely,

Change Management Team  
SC Business Services



**20240814000.0**  
**Information Only Datasheet**  
**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.

DEVICE	CUSTOMER PART NUMBER
LM4040C41IDBZR	NULL

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

<b>PCN Number:</b>	20240814000.0		<b>PCN Date:</b>	August 20, 2024												
<b>Title:</b>	Datasheet for LM4040 and LM4041															
<b>Customer Contact:</b>	Change Management team	<b>Dept:</b>	Quality Services													
<b>Change Type:</b>	Electrical Specification															
<b>PCN Details</b>																
<b>Description of Change:</b>																
<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: flex-start;"> <div style="text-align: center;">  <p><b>TEXAS INSTRUMENTS</b></p> </div> <div style="text-align: right;"> <p><b>LM4040A, LM4040B, LM4040C, LM4040D</b> SLOS456O – JANUARY 2005 – REVISED JUNE 2024</p> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision N (October 2017) to Revision O (June 2024)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Updated the numbering format for tables, figures and cross-references throughout the document.....</td> <td style="text-align: right;">1</td> </tr> <tr> <td>• Updated pinout diagrams .....</td> <td style="text-align: right;">4</td> </tr> </tbody> </table> <div style="display: flex; justify-content: space-between; align-items: flex-start; margin-top: 20px;"> <div style="text-align: center;">  <p><b>TEXAS INSTRUMENTS</b></p> </div> <div style="text-align: right;"> <p><b>LM4041</b> SLCS146G – FEBRUARY 2005 – REVISED JULY 2024</p> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision F (September 2020) to Revision G (July 2024)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Updated <i>Applications</i> links.....</td> <td style="text-align: right;">1</td> </tr> <tr> <td>• Updated pinout diagrams .....</td> <td style="text-align: right;">2</td> </tr> </tbody> </table>					Changes from Revision N (October 2017) to Revision O (June 2024)	Page	• Updated the numbering format for tables, figures and cross-references throughout the document.....	1	• Updated pinout diagrams .....	4	Changes from Revision F (September 2020) to Revision G (July 2024)	Page	• Updated <i>Applications</i> links.....	1	• Updated pinout diagrams .....	2
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<p>The datasheet number will be changing.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Device Family</th> <th style="text-align: left;">Change From:</th> <th style="text-align: left;">Change To:</th> </tr> </thead> <tbody> <tr> <td>LM4040</td> <td>SLOS456N</td> <td><b>SLOS456O</b></td> </tr> <tr> <td>LM4041</td> <td>SLCS146F</td> <td><b>SLCS146G</b></td> </tr> </tbody> </table> <p>These changes may be reviewed at the datasheet links provided.  <a href="http://www.ti.com/product/LM4040">http://www.ti.com/product/LM4040</a>  <a href="http://www.ti.com/product/LM4041">http://www.ti.com/product/LM4041</a></p>					Device Family	Change From:	Change To:	LM4040	SLOS456N	<b>SLOS456O</b>	LM4041	SLCS146F	<b>SLCS146G</b>			
Device Family	Change From:	Change To:														
LM4040	SLOS456N	<b>SLOS456O</b>														
LM4041	SLCS146F	<b>SLCS146G</b>														
<b>Reason for Change:</b>																
To accurately reflect device characteristics.																
<b>Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):</b>																
No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.																
<b>Changes to product identification resulting from this PCN:</b>																
None.																
<b>Product Affected:</b>																
LM4040A10IDBZR	LM4040B30IDBZR	LM4040C30IDBZT	LM4040D25IDBZR													
LM4040A10IDBZT	LM4040B30IDBZT	LM4040C30IDCKR	LM4040D25IDBZT													
LM4040A10IDCKR	LM4040B30IDCKR	LM4040C30ILP	LM4040D25IDCKR													
LM4040A20IDBZR	LM4040B41IDBZR	LM4040C30ILPR	LM4040D25IDCKT													
LM4040A20IDBZT	LM4040B41IDBZT	LM4040C30QDBZR	LM4040D25ILP													
LM4040A20IDCKR	LM4040B41IDCKR	LM4040C30QDBZT	LM4040D25ILPR													
LM4040A25IDBZR	LM4040B50IDBZR	LM4040C41IDBZR	LM4040D25QDBZR													

LM4040A25IDBZT	LM4040B50IDBZT	LM4040C41IDBZT	LM4040D25QDBZT
LM4040A25IDCKR	LM4040B50IDCKR	LM4040C41IDCKR	LM4040D30IDBZR
LM4040A30IDBZR	LM4040B82IDBZR	LM4040C41ILP	LM4040D30IDBZT
LM4040A30IDBZT	LM4040C10IDBZR	LM4040C41ILPR	LM4040D30IDCKR
LM4040A30IDCKR	LM4040C10IDBZT	LM4040C50IDBZR	LM4040D30ILP
LM4040A41IDBZR	LM4040C10IDCKR	LM4040C50IDBZT	LM4040D30ILPR
LM4040A41IDBZT	LM4040C10ILPR	LM4040C50IDCKR	LM4040D30QDBZR
LM4040A41IDCKR	LM4040C20IDBZR	LM4040C50ILP	LM4040D41IDBZR
LM4040A50IDBZR	LM4040C20IDBZT	LM4040C50ILPR	LM4040D41IDBZT
LM4040A50IDBZT	LM4040C20IDCKR	LM4040C50QDBZR	LM4040D41IDCKR
LM4040A50IDCKR	LM4040C20ILP	LM4040C50QDBZT	LM4040D41ILP
LM4040A82IDBZR	LM4040C20ILPR	LM4040C82IDBZR	LM4040D41ILPR
LM4040A82IDBZT	LM4040C20QDBZR	LM4040C82IDCKR	LM4040D50IDBZR
LM4040A82IDCKR	LM4040C20QDBZT	LM4040C82ILPR	LM4040D50IDBZT
LM4040B10IDBZR	LM4040C25IDBZR	LM4040D10IDBZR	LM4040D50IDCKR
LM4040B10IDBZT	LM4040C25IDBZT	LM4040D10IDBZT	LM4040D50ILP
LM4040B10IDCKR	LM4040C25IDCKR	LM4040D10IDCKR	LM4040D50ILPR
LM4040B20IDBZR	LM4040C25IDCKT	LM4040D20IDBZR	LM4040D50QDBZR
LM4040B20IDBZT	LM4040C25ILP	LM4040D20IDBZT	LM4040D50QDBZT
LM4040B20IDCKR	LM4040C25ILPR	LM4040D20IDCKR	LM4040D82IDBZR
LM4040B25IDBZR	LM4040C25QDBZR	LM4040D20ILPR	LM4040D82IDBZT
LM4040B25IDBZT	LM4040C25QDBZT	LM4040D20QDBZR	LM4040D82IDCKR
LM4040B25IDCKR	LM4040C30IDBZR	LM4040D20QDBZT	LM4040D82ILPR
LM4041A12IDCKR	LM4041CILPR	LM4041D12IDBZT	LM4041CIDCKR
LM4041BIDBZR	LM4041CQDBZR	LM4041D12IDCKR	LM4041CQDBZT
LM4041CIDBZT	LM4041DILPR	LM4041D12ILP	LM4041DIDBZT
LM4041C12IDBZR	LM4041D12IDBZR	LM4041BIDBZT	LM4041C12IDBZT
LM4041DIDBZR	LM4041B12IDBZR	LM4041BIDCKR	LM4041C12ILPR
LM4041DQDBZR	LM4041B12IDBZT	LM4041C12QDBZT	LM4041C12QDBZR
LM4041A12IDBZT	LM4041B12IDCKR	LM4041DIDCKR	LM4041DQDBZT
LM4041BIDCKT	LM4041C12IDCKR	LM4041A12IDBZR	LM4041D12ILPR
LM4041CIDCKT	LM4041C12ILP	LM4041CIDBZR	LM4041D12QDBZR

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