



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20240923008.0
Datasheet for LMH6518
Information Only**

Date: September 25, 2024
To: MOUSER 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

2024092308.0
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
LMH6518SQ/NOPB	NULL
LMH6518SQE/NOPB	NULL

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

PCN Number:	20240923008.0			PCN Date:	September 25, 2024														
Title:	Datasheet for LMH6518																		
Customer Contact:	Change Management team		Dept:	Quality Services															
Change Type:	Electrical Specification																		
PCN Details																			
Description of Change:																			
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.  LMH6518 SNOSB21E – MAY 2008 – REVISED JULY 2024 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision D (September 2016) to Revision E (July 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 text for clarity in <i>Pin Configurations and Functions</i></td> <td style="text-align: right;">3</td> </tr> <tr> <td>• Updated note 1 text for clarity in the <i>Absolute Maximum Ratings</i></td> <td style="text-align: right;">4</td> </tr> <tr> <td>• Added note 2 in the <i>Absolute Maximum Ratings</i></td> <td style="text-align: right;">4</td> </tr> <tr> <td>• Added new row for maximum dc output <i>Absolute Maximum Ratings</i></td> <td style="text-align: right;">4</td> </tr> <tr> <td>• Updated last sentence in paragraph for clarity in <i>Layout Guidelines</i></td> <td style="text-align: right;">37</td> </tr> </tbody> </table>						Changes from Revision D (September 2016) to Revision E (July 2024)	Page	• Updated the numbering format for tables, figures, and cross-references throughout the document.....	1	• Updated text for clarity in <i>Pin Configurations and Functions</i>	3	• Updated note 1 text for clarity in the <i>Absolute Maximum Ratings</i>	4	• Added note 2 in the <i>Absolute Maximum Ratings</i>	4	• Added new row for maximum dc output <i>Absolute Maximum Ratings</i>	4	• Updated last sentence in paragraph for clarity in <i>Layout Guidelines</i>	37
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The datasheet number will be changing. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Device Family</td> <td style="width: 33%;">Change From:</td> <td style="width: 33%;">Change To:</td> </tr> <tr> <td>LMH6518</td> <td>SNOSB21D</td> <td>SNOSB21E</td> </tr> </table>						Device Family	Change From:	Change To:	LMH6518	SNOSB21D	SNOSB21E								
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These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/LMH6518																			
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:																			
LMH6518SQ/NOPB	LMH6518SQE/NOPB	LMH6518SQX/NOPB	LMH6518SQ/S7002553																

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

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