



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20250107000.0
Datasheet for LM317L**

Information Only

Date: January 22, 2025
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


20250107000.0
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
LM317LIDR	NULL
LM317LCPW	NULL
LM317LCPWR	NULL
LM317LILP	NULL
LM317LIPWR	595-LM317LIPWR
LM317LCPWRG4	NULL
LM317LCDRG4	NULL
LM317LCD	NULL
LM317LCLP	NULL
LM317LID	NULL
LM317LCDR	NULL
LM317LCLPRE3	NULL
LM317LILPR	NULL
LM317LIDRG4	NULL
LM317LIPW	NULL

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

PCN Number:	20250107000.0		PCN Date:	January 22, 2025														
Title:	Datasheet for LM317L																	
Customer Contact:	Change Management team	Dept:	Quality Services															
Change Type:	Electrical Specification																	
PCN 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: right;"> LM317L <small>SLCS144F – JULY 2004 – REVISED DECEMBER 2024</small> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision E (October 2014) to Revision F (December 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>• Added terminology to identify legacy and new chip information throughout document.....</td> <td style="text-align: right;">1</td> </tr> <tr> <td>• Updated <i>Pin Functions</i> table to include correct pin information.....</td> <td style="text-align: right;">3</td> </tr> <tr> <td>• Added $3V \leq V_I - V_O \leq 15V$ rows to <i>Peak output current parameter</i> in <i>Electrical Characteristics</i> table.....</td> <td style="text-align: right;">5</td> </tr> <tr> <td>• Deleted second footnote from <i>Electrical Characteristics</i> table.....</td> <td style="text-align: right;">5</td> </tr> <tr> <td>• Added <i>Device Support</i> section.....</td> <td style="text-align: right;">17</td> </tr> </tbody> </table>					Changes from Revision E (October 2014) to Revision F (December 2024)	Page	• Updated the numbering format for tables, figures, and cross-references throughout the document.....	1	• Added terminology to identify legacy and new chip information throughout document.....	1	• Updated <i>Pin Functions</i> table to include correct pin information.....	3	• Added $3V \leq V_I - V_O \leq 15V$ rows to <i>Peak output current parameter</i> in <i>Electrical Characteristics</i> table.....	5	• Deleted second footnote from <i>Electrical Characteristics</i> table.....	5	• Added <i>Device Support</i> section.....	17
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LM317L	SLCS144E	SLCS144F																
<p>These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/LM317L</p>																		
Reason for Change:																		
To accurately reflect device characteristics.																		
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):																		
No anticipated impact.																		
Changes to product identification resulting from this PCN:																		
None.																		
Product Affected:																		
LM317LCD	LM317LCDR	LM317LCDRG4	LM317LCLP															
LM317LCLPE3	LM317LCLPR	LM317LCLPRE3	LM317LZ/UKY8															
LM317LZ/J7002805	LM317LCPW	L M317LCPWE4	LM317LCPWR															
LM317LCPWRG4	LM317LID	LM317LIDR	LM317LIDRG4															
LM317LILP	LM317LILPE3	LM317LILPR	LM317LILPRE3															
LM317LMX/UKN8	LM317LZ/T1	LM317LIPW	LM317LIPWR															
LM317LM/UKY8																		

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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