



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

Notification# 20260520001.0
Datasheet for LM317M, LM317MQ, TL720M05-Q1, and TLV1117
Information Only

Date: June 11, 2026
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

20260520001.0
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
TLV1117-18IDCY	NULL

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

Notification Number:	20260520001.0	Notification Date:	June 11, 2026
Title:	Datasheet for LM317M, LM317MQ, TL720M05-Q1, and TLV1117		
Customer Contact:	Change Management team	Dept:	Quality Services
Change Type:	Electrical Specification		

Notification 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.



LM317M, LM317MQ

SLVS297R – APRIL 2000 – REVISED MAY 2026

Changes from Revision Q (July 2025) to Revision R (April 2026)	Page
• Added details about AEC-Q100 qualification for LM317MQ in Features section.....	1
• Updated <i>Description</i> section for better readability and corrected pin-count for SOT-223 package.....	1
• Corrected maximum input to output differential from 40V to 37V.....	1
• Corrected maximum input to output differential from 40V to 37V.....	3
• Corrected pin-count for SOT-223 (DCY) package.....	4
• Added test conditions used to capture typical characterisitcs plots.....	6
• Updated <i>Overview</i> section for better readability.....	10
• Added details about M3 devices in <i>Device Nomenclature</i> section.....	19



TL720M05-Q1

SGLS380J – SEPTEMBER 2008 – REVISED AUGUST 2025

Changes from Revision I (May 2024) to Revision J (August 2025)	Page
• Deleted new chip output voltage accuracy.....	1
• Deleted new chip low dropout voltage.....	1
• Deleted light load quiescent current data.....	1
• Updated normal operation DC accuracy from: $\pm 1.15\%$ to: $\pm 2.0\%$ throughout document.....	1
• Updated from: Electrical Characteristics to: Electrical Characteristics (for KVV Package Only).....	5
• Added Electrical Characteristics (for KTT Package Only) section.....	6



TLV1117

SLVS561O – DECEMBER 2004 – REVISED JUNE 2025

Changes from Revision N (April 2025) to Revision O (June 2025)	Page
• Updated Recommended Operating Conditions table to highlight sameness between legacy and new chip.....	5
• Updated Electrical Characteristics table to highlight performance sameness between legacy and new chip.....	7

The datasheet number will be changing.

Device Family	Change From:	Change To:
LM317M, LM317MQ	SLVS297Q	SLVS297R
TL720M05-Q1	SGLS380I	SGLS380J
TLV1117	SLVS561N	SLVS561O

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LM317M>

<http://www.ti.com/product/TL720M05-Q1>

<http://www.ti.com/product/TLV1117>

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:

TL720M05QKTTRM3Q1	TLV1117-25CKVURG3	TLV1117IKCS
TL720M05QPWPRQ1	TLV1117CKTTR	TLV1117-25IDCY
TLV1117-18IKVURG3	TLV1117CDCY	TLV1117-15IKVURG3
TLV1117-18CDCY	TLV1117-18CDRJR	TLV1117-50IDRJRG4
TLV1117-50IDRJR	TLV1117IDRJR	TLV1117-33CDRJRP
TLV1117-18IDCY	TLV1117-15CDRJR	TLV1117IDCYG3
TLV1117CKTTRG3	TLV1117-50CDRJR	TLV1117CKCS
TLV1117-33IDRJR	TLV1117CDCYG3	TLV1117-18IDRJR
TLV1117-25CDCY	TLV1117-18CKVURG3	LM317MQDCYR
TLV1117-33CDRJR	TLV1117CDRJR	LM317MQDCYRBO
TLV1117IDCY	TLV1117-25IDRJR	LM317MQDCYRG4
TLV1117IKTTR	TLV1117IKCSE3	LM317MQDCYRM3Q1
TLV1117-15CDCY	TLV1117-15IDCY	

ZVEI ID: SEM-DS-02

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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