

PCN Number:	20170118002	PCN Date:	Feb. 8, 2017
Title:	Datasheet for LM78L05, LM78L09, LM78L12, LM78L15, LM78L62		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Process

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.



LM78L05, LM78L09
LM78L12, LM78L15, LM78L62

SNVS754K – JANUARY 2000 – REVISED DECEMBER 2016

Changes from Revision J (December 2013) to Revision K	Page
• Added Applications section, Device Information table, Pin Configuration and Functions section, ESD Ratings table, Recommended Operating Conditions table, Detailed Description section, Application and Implementation section, Power Supply Recommendations section, Layout section, Device and Documentation Support section, and Mechanical, Packaging, and Orderable Information section	1
• Deleted LM78L82 from the data sheet	1
• Added Thermal Information table	1
• Deleted Lead temperature (soldering) information	4
• Changed R _{θJA} values for D (SOIC) From: 180 To: 128.8, LP (TO-92) from 230 to 158.7, and YPB (DSBGA) From: 230.9 To 108.4	4
• Changed R _{θJC} values for LP (TO-92) From: 60 To 75.2	4

The datasheet number will be changing.

Device Family	Change From:	Change To:
LM78L05, LM78L09, LM78L12, LM78L15, LM78L62	SNVS754J	SNVS754K

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LM78L05>

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:

LM78L05ACM	LM78L05ACZ/NOPB	LM78L12ACM/NOPB	LM78L15ACM
LM78L05ACM/NOPB	LM78L05AIM/NOPB	LM78L12ACMX	LM78L15ACM/NOPB
LM78L05ACMX	LM78L05AIMX/NOPB	LM78L12ACMX/NOPB	LM78L15ACMX
LM78L05ACMX/NOPB	LM78L05ITP/NOPB	LM78L12ACZ/LFT3	LM78L15ACMX/NOPB
LM78L05ACZ/LFT1	LM78L05ITPX/NOPB	LM78L12ACZ/LFT4	LM78L15ACZ/LFT4
LM78L05ACZ/LFT3	LM78L09ITPX/NOPB	LM78L12ACZ/LFT7	LM78L15ACZ/NOPB
LM78L05ACZ/LFT4	LM78L12ACM	LM78L12ACZ/NOPB	LM78L62ACZ/NOPB
LM78L05ACZ/LFT7			

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

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
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