

PCN Number:	20181203001	PCN Date:	December 11, 2018
Title:	Datasheet for LM139, LM239, LM339, LM139A, LM239A, LM339A, LM2901, LM2901AV, LM2901V		
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.



**LM139, LM239, LM339, LM139A
LM239A, LM339A, LM2901, LM2901AV, LM2901V**
SLCS006U –OCTOBER 1979–REVISED NOVEMBER 2018

Changes from Revision T (June 2015) to Revision U	Page
• Changed LM239x temperature range from 125°C to 85°C in <i>Description</i> section.....	1
• Changed data sheet title	1
• Changed LM293AD to LM239AD in <i>Device Comparison Table</i>	3
• Changed 'I' to dash in GND and VCC in I/O column of the <i>Pin Functions</i> table.....	4
• Added Input Current and related footnote in <i>Absolute Maximum Ratings</i>	5
• Changed layout of <i>Recommended Operating Conditions</i> temperatures to separate rows	5
• Changed values in the Thermal Information table to align with JEDEC standards.....	6
• Added LM2901V and LMV2901AV to LM2901 Elect Char Table title to make more clear which devices are covered.	8
• Changed "Dual" to "Quad" and removed "Absolute Maximum" wording and mention of Q100 in <i>Overview</i> section text. ..	11
• Changed and corrected text in <i>Feature Description</i> section	11
• Changed Example Values in <i>Typical Application Design Parameters</i> table	12
• Added <i>Receiving Notification of Documentation Updates</i> section	15

The datasheet number will be changing.

Device Family	Change From:	Change To:
LM139, LM239, LM339, LM139A LM239A, LM339A, LM2901, LM2901AV, LM2901V	SLCS006T	SLCS006U

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LM139>

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:

LM139AD	LM239PWR	LM2901PWRG3	LM339D
LM139ADG4	LM239PWRE4	LM2901PWRG4	LM339DBR
LM139ADR	LM239PWRG4	LM2901VQDR	LM339DBRE4
LM139ADRG4	LM2901AVQDR	LM2901VQDRG4	LM339DE4

LM139D	LM2901AVQDRG4	LM2901VQPWR	LM339DG4
LM139DG4	LM2901AVQPWR	LM2901VQPWRG4	LM339DR
LM139DR	LM2901AVQPWRG4	LM339AD	LM339DRE4
LM139DRG4	LM2901D	LM339ADBR	LM339DRG3
LM239AD	LM2901DE4	LM339ADG4	LM339DRG4
LM239ADE4	LM2901DG4	LM339ADR	LM339N
LM239ADR	LM2901DR	LM339ADRE4	LM339NE3
LM239ADRE4	LM2901DRE4	LM339ADRG4	LM339NE4
LM239ADRG4	LM2901DRG3	LM339AN	LM339NSR
LM239D	LM2901DRG4	LM339ANE4	LM339NSRG4
LM239DE4	LM2901N	LM339ANSR	LM339PW
LM239DR	LM2901NE4	LM339ANSRG4	LM339PWG4
LM239DRG3	LM2901NSR	LM339APW	LM339PWR
LM239DRG4	LM2901PW	LM339APWG4	LM339PWRE4
LM239N	LM2901PWG4	LM339APWR	LM339PWRG3
LM239PW	LM2901PWR	LM339APWRG4	LM339PWRG4

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

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