

PCN Number:	20160624000	PCN Date:	06/27/2016
Title:	Datasheet for LM2901-Q1/LM2901V-Q1/LM2901AV-Q1		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Design	<input type="checkbox"/> Wafer Bump Site	
<input type="checkbox"/> Assembly Process	<input checked="" type="checkbox"/> Data Sheet	<input type="checkbox"/> Wafer Bump Material	
<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Part number change	<input type="checkbox"/> Wafer Bump Process	
<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Site	<input type="checkbox"/> Wafer Fab Site	
<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Process	<input type="checkbox"/> Wafer Fab Materials	
		<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 updated as seen in the change revision history below:



LM2901-Q1, LM2901V-Q1, LM2901AV-Q1

SLCS142E – DECEMBER 2003 – REVISED MAY 2016

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Changes from Revision D (April 2008) to Revision E

Page

- Added AEC-Q100 results to the *Features* section 1
- Added *ESD Ratings* table, *Feature Description* section, *Device Functional Modes*, *Application and Implementation* section, *Power Supply Recommendations* section, *Layout* section, *Device and Documentation Support* section, and *Mechanical, Packaging, and Orderable Information* section. 1
- Added the common-mode voltage note to the V_{ICR} parameter in the *Electrical Characteristics* table 5

Device Family	Change From:	Change To:
LM2901-Q1/LM2901V-Q1/LM2901AV-Q1	SLCS142D	SLCS142E

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/lit/ds/symlink/lm2901av-q1.pdf>

Reason for Change:

To more 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:

LM2901AVQDRG4Q1	LM2901QDQ1	LM2901QPWRQ1	LM2901VQPWRQ1
LM2901AVQDRQ1	LM2901QDRG4Q1	LM2901VQDRG4Q1	
LM2901AVQPWRG4Q1	LM2901QDRQ1	LM2901VQDRQ1	
LM2901AVQPWRQ1	LM2901QPWRG4Q1	LM2901VQPWRG4Q1	

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
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