

PCN Number:	20160119000	PCN Date:	2/3/2016
Title:	Datasheet for LP38691/LP38693/LP38691-Q1/LP38693-Q1/LP38690/LP38692/LP38691-ADJ/LP38693-ADJ/LP38691-ADJ-Q1/LP38693-ADJ-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:



LP38691, LP38693, LP38691-Q1, LP38693-Q1

SNVS321O – JANUARY 2005 – REVISED DECEMBER 2015

www.ti.com

Changes from Revision N (March 2015) to Revision O

Page

- Added top navigator icon for TI Designs 1
- Added Caution note to *Foldback Current Limiting* subsection 13



LP38690, LP38692

SNVS322M – DECEMBER 2004 – REVISED DECEMBER 2015

www.ti.com

Changes from Revision L (March 2015) to Revision M

Page

- Added top navigator icon for TI Designs 1
- Added Caution note to *Foldback Current Limiting* subsection 13



LP38691-ADJ, LP38693-ADJ, LP38691-ADJ-Q1, LP38693-ADJ-Q1

SNVS324K – JANUARY 2005 – REVISED JANUARY 2016

www.ti.com

Changes from Revision J (October 2015) to Revision K

Page

- Added Caution note to *Foldback Current Limiting* subsection 12

Device Family	Change From:	Change To:
LP38691/LP38693/LP38691-Q1/LP38693-Q1	SNVS321N	SNVS321O
LP38690, LP38692	SNVS322L	SNVS322M
LP38691-ADJ/LP38693-ADJ/LP38691-ADJ-Q1/LP38693-ADJ-Q1	SNVS324I	SNVS324J

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/lp38691>

<http://www.ti.com/product/lp38690>

<http://www.ti.com/product/lp38691-adj>

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:				
LP38691DT-1.8	LP38691SDX-2.5/NOPB	LP38693SD-5.0/NOPB	LP38692MP-3.3	
LP38691DT-1.8/NOPB	LP38691SDX-3.3/NOPB	LP38693SDX-3.3/NOPB	LP38692MP-3.3/NOPB	
LP38691DT-2.5	LP38691SDX-5.0/NOPB	LP38693SDX-5.0/NOPB	LP38692MP-5.0	
LP38691DT-2.5/NOPB	LP38693MP-1.8/NOPB	LP38690DT-1.8/NOPB	LP38692MP-5.0/NOPB	
LP38691DT-3.3	LP38693MP-2.5/NOPB	LP38690DT-2.5/NOPB	LP38692MPX-1.8/NOPB	
LP38691DT-3.3/NOPB	LP38693MP-3.3	LP38690DT-3.3	LP38692MPX-2.5/NOPB	
LP38691DT-5.0/NOPB	LP38693MP-3.3/NOPB	LP38690DT-3.3/NOPB	LP38692MPX-3.3/NOPB	
LP38691DTX-1.8/NOPB	LP38693MP-5.0/NOPB	LP38690DT-5.0	LP38692MPX-5.0/NOPB	
LP38691DTX-2.5/NOPB	LP38693MPX-1.8/NOPB	LP38690DT-5.0/NOPB	LP38692SD-1.8/NOPB	
LP38691DTX-3.3	LP38693MPX-2.5/NOPB	LP38690DTX-1.8/NOPB	LP38692SD-2.5/NOPB	
LP38691DTX-3.3/NOPB	LP38693MPX-3.3/NOPB	LP38690DTX-2.5/NOPB	LP38692SD-3.3/NOPB	
LP38691DTX-5.0/NOPB	LP38693MPX-5.0/NOPB	LP38690DTX-3.3	LP38692SD-5.0/NOPB	
LP38691QSD-1.8/NOPB	LP38693QSD-1.8/NOPB	LP38690DTX-3.3/NOPB	LP38692SDX-3.3/NOPB	
LP38691QSD-2.5/NOPB	LP38693QSD-2.5/NOPB	LP38690DTX-5.0/NOPB	LP38692SDX-5.0/NOPB	
LP38691QSD-3.3/NOPB	LP38693QSD-3.3/NOPB	LP38690SD-1.8	LP38691QSD-ADJ/NOPB	
LP38691QSD-5.0/NOPB	LP38693QSD-5.0/NOPB	LP38690SD-1.8/NOPB	LP38691QSDX-ADJ/NOPB	
LP38691QSDX-1.8/NOPB	LP38693QSDX-1.8/NOPB	LP38690SD-2.5	LP38691SD-ADJ	
LP38691QSDX-2.5/NOPB	LP38693QSDX-2.5/NOPB	LP38690SD-2.5/NOPB	LP38691SD-ADJ/NOPB	
LP38691QSDX-3.3/NOPB	LP38693QSDX-3.3/NOPB	LP38690SD-3.3/NOPB	LP38691SDX-ADJ/NOPB	
LP38691QSDX-5.0/NOPB	LP38693QSDX-5.0/NOPB	LP38690SD-5.0/NOPB	LP38693MP-ADJ/NOPB	
LP38691SD-1.8	LP38693SD-1.8	LP38690SDX-2.5/NOPB	LP38693MPX-ADJ/NOPB	
LP38691SD-1.8/NOPB	LP38693SD-1.8/NOPB	LP38690SDX-3.3/NOPB	LP38693QSD-ADJ/NOPB	
LP38691SD-2.5/NOPB	LP38693SD-2.5/NOPB	LP38690SDX-5.0/NOPB	LP38693QSDX-ADJ/NOPB	
LP38691SD-3.3/NOPB	LP38693SD-3.3	LP38692MP-1.8/NOPB	LP38693SD-ADJ/NOPB	
LP38691SD-5.0/NOPB	LP38693SD-3.3/NOPB	LP38692MP-2.5	LP38693SDX-ADJ/NOPB	
LP38691SDX-1.8/NOPB	LP38693SD-5.0	LP38692MP-2.5/NOPB		

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
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com