



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**PCN# 20120620001
TPS769XX-Q1 datasheet - CMS C1206063
Information Only**

Date: 6/27/2012
To: Newark 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 PCN are for your information only. Please see the attachment details for the planned implementation date.

This notification period is per TI's standard process. 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 PCN Manager ([PCN ww admin team@list.ti.com](mailto:PCN_admin_team@list.ti.com)).

Sincerely,

PCN Team
SC Business Services
Phone: +1(214) 480-6037
Fax: +1(214) 480-6659

20120620001
Attachment: 1

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
TPS76918QDBVRQ1	null

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

PCN Number:	20120620001			PCN Date:	06/27/2012
Title:	TPS769XX-Q1 datasheet - CMS C1206063				
Customer Contact:	PCN Manager	Phone:	+1(214) 480-6037	Dept:	Quality Services
Change Type:					
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Assembly Process	<input type="checkbox"/>	Assembly Materials
<input type="checkbox"/>	Design	<input checked="" type="checkbox"/>	Electrical Specification	<input type="checkbox"/>	Mechanical Specification
<input type="checkbox"/>	Test Site	<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>	Wafer Bump Site	<input type="checkbox"/>	Wafer Bump Material	<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>	Wafer Fab Site	<input type="checkbox"/>	Wafer Fab Materials	<input type="checkbox"/>	Wafer Fab Process

PCN Details

Description of Change:

Texas Instruments publication SGLS118B will change as described below:

Page 10, Figures 17 and 19, Equivalent Series Resistance (ESR) versus Output Current graphs **changed from:**

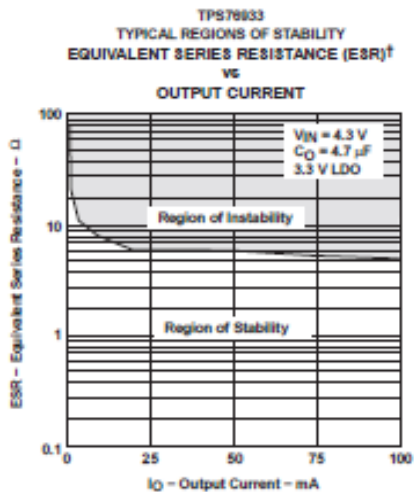


Figure 17

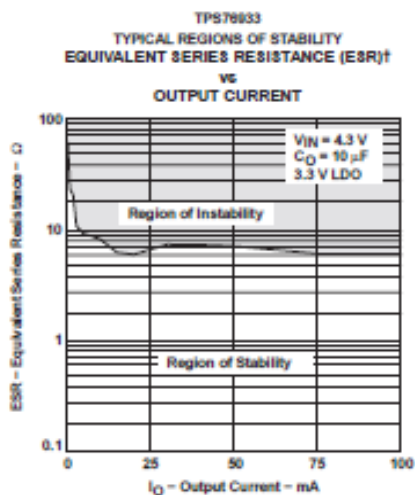
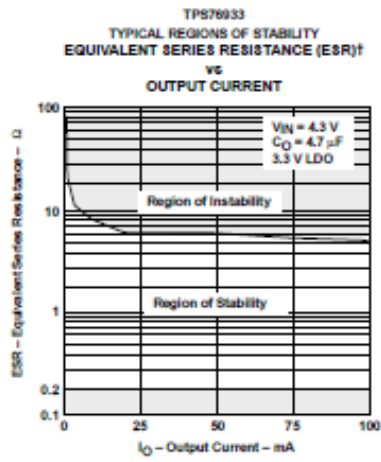


Figure 19

Page 10, Figures 17 and 19, Equivalent Series Resistance (ESR) versus Output Current graphs **changed to** (a region of instability from 0.2 ohms and below has been added):



Reason for Change:	
Correct device typical 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:	
TPS76901QDBVRG4Q1	TPS76925QDBVRG4Q1
TPS76901QDBVRQ1	TPS76925QDBVRQ1
TPS76912QDBVRG4Q1	TPS76930QDBVRQ1
TPS76912QDBVRQ1	TPS76933QDBVRG4Q1
TPS76915QDBVRG4Q1	TPS76933QDBVRQ1
TPS76915QDBVRQ1	TPS76950QDBVRG4Q1
TPS76918QDBVRQ1	TPS76950QDBVRQ1

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