

<b>PCN Number:</b>	20170613004A	<b>PCN Date:</b>	June 21, 2017
<b>Title:</b>	Datasheet for LMZ10504		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<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"/>	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

### 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.

**Correction: PCN correction to the affected device table.**



**LMZ10503**

SNVS641K – JANUARY 2010 – REVISED MAY 2017

**Changes from Revision J (September 2015) to Revision K Page**

- Changed language of WEBENCH list item; added additional content and links for WEBENCH further in data sheet ..... 1
- Changed equation 1 in *Enable and UVLO* ..... 10



**LMZ10504**

SNVS610O – DECEMBER 2009 – REVISED JUNE 2017

**Changes from Revision N (September 2015) to Revision O Page**

- Changed language of WEBENCH list item; added additional content and links for WEBENCH further in data sheet ..... 1



**LMZ10505**

SNVS633J – JANUARY 2010 – REVISED JUNE 2016

**Changes from Revision I (September 2015) to Revision J Page**

- Changed language of WEBENCH list item; added additional content and links for WEBENCH further in data sheet ..... 1
- Updated *Equation 1* ..... 10



**LMZ10503EXT**

SNVS668I – JUNE 2010 – REVISED JUNE 2017

**Changes from Revision H (September 2015) to Revision I Page**

- Changed language of WEBENCH list item; added additional content and links for WEBENCH further in data sheet ..... 1
- Updated *Equation 1* ..... 10
- Moved the Low Radiated Emissions (EMI) footnote to the *Application Information* section ..... 14



**LMZ10504EXT**

SNVS670I – JUNE 2010 – REVISED JUNE 2017

**Changes from Revision H (September 2015) to Revision I Page**

- Changed language of WEBENCH list item; added additional content and links for WEBENCH further in data sheet ..... 1
- Updated *Equation 1* ..... 10
- Moved the Low Radiated Emissions (EMI) footnote to the *Application Information* section ..... 14

**Changes from Revision H (September 2015) to Revision I**
**Page**

• Changed language of WEBENCH list item; added additional content and links for WEBENCH further in data sheet .....	1
• Updated <a href="#">Equation 1</a> .....	10
• Moved the Low Radiated Emissions (EMI) footnote to the <i>Application Information</i> section .....	14

The datasheet number will be changing.

Device Family	Change From:	Change To:
LMZ10503	SNVS641J	SNVS641K
LMZ10504	SNVS610N	SNVS610O
LMZ10505	SNVS633I	SNVS633J
LMZ10503EXT	SNVS668H	SNVS668I
LMZ10504EXT	SNVS670H	SNVS670I
LMZ10505EXT	SNVS669H	SNVS669I

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/ISOW7840>

**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:**

LMZ10503TZ- <b>ADJ/NOPB</b>	LMZ10503TZE- <b>ADJ/NOPB</b>	LMZ10503TZ- <b>ADJ/NOPB</b>	551600440-001/ <b>NOPB</b>
LMZ10504TZ- <b>ADJ/NOPB</b>	LMZ10504TZE- <b>ADJ/NOPB</b>	LMZ10504TZ- <b>ADJ/NOPB</b>	LMZ10505TZ- <b>ADJ/NOPB</b>
LMZ10505TZE- <b>ADJ/NOPB</b>	LMZ10505TZ- <b>ADJ/NOPB</b>	LMZ10503EXTTZ- <b>ADJ/NOPB</b>	LMZ10503EXTTZE- <b>ADJ/NOPB</b>
LMZ10503EXTTZ- <b>ADJ/NOPB</b>	LMZ10504EXTTZ- <b>ADJ/NOPB</b>	LMZ10504EXTTZE- <b>ADJ/NOPB</b>	LMZ10504EXTTZ- <b>ADJ/NOPB</b>
LMZ10505EXTTZ- <b>ADJ/NOPB</b>	LMZ10505EXTTZE- <b>ADJ/NOPB</b>	LMZ10505EXTTZ- <b>ADJ/NOPB</b>	

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	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>