



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20190528002.0
Datasheet for LM46002
Information Only**

Date: May 30, 2019
To: TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

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).

Sincerely,

PCN Team
SC Business Services


Information Only Attachments

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
LM46002PWPR	null
LM46002PWPT	null

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

PCN Number:	20190528002.0	PCN Date:	May 30, 2019
Title:	Datasheet for LM46002		
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:			
<p>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.</p>			
		LM46002 <small>SNVSA13C –APRIL 2014–REVISED APRIL 2019</small>	
Changes from Revision B (September 2014) to Revision C			Page
• Added WEBENCH links and top nav icon for TI Design; made editorial edits to align with latest documentation standard .			1
• Changed <i>Handling Ratings</i> to <i>ESD Ratings</i> ; move Storage temperature to <i>Abs Max</i> table.....			4
• Deleted "T _J = –40°C to 85°C" row from V _{FB}			6
• Changed I _{SSC} min from 1.45 µA to 1.17 µA and typ from 2.2 µA to 2 µA			6
• Changed R _{PGOOD} , V _{EN} = 3.3 V: typ from 40 Ω to 69 Ω and max from 125 Ω to 150 Ω			6
• Changed R _{PGOOD} , V _{EN} = 0: typ from 60 Ω to 150 Ω and max from 150 Ω to 350 Ω.....			6
• Changed Equation 16 to add "/ 2"			28
• Added Receiving Notification of Documentation Updates and Community Resources			44
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
LM46002	SNVSA13B	SNVSA13C	
These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/LM46002			
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:			
LM46002PWP	LM46002PWPR	LM46002PWPT	

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
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