

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"/>	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"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<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.



LM46002

SNVSA13C – APRIL 2014 – REVISED APRIL 2019

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	
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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