

Notification Number:	20210608005	Notification Date:	June 10, 2021
Title:	Datasheet for LM5146-Q1		
Customer Contact:	Notification Manager	Dept:	Quality Services
Change Type:	Electrical Specification		

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.



LM5146-Q1
SNVSB32B – AUGUST 2018 – REVISED JUNE 2021

Changes from Revision A (November 2018) to Revision B (June 2021)	Page
• Updated the numbering format for tables, figures and cross-references throughout the document.....	1
• Added functional safety bullet.....	1
• Updated <i>Features</i>	1
• Updated applications.....	1
• Changed min ILIM value to -1.....	6
• Corrected equation in Table 9-4	31
• Added conducted EMI plots.....	43
• Updated Section 11.2	50
• Added Table 12-1 in Section 12	51
• Updated Section 12.2	52

The datasheet number will be changing.

Device Family	Change From:	Change To:
LM5146-Q1	SNVSB32A	SNVSB32B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LM5146-Q1>

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 notification:

None.

Product Affected:

LM5146QRGYRQ1	LM5146QRGYTQ1		
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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
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