

Notification Number:	20210413002	Notification Date:	April 14, 2021
Title:	Datasheet for LM62435-Q1, LM61460-Q1, LM61440-Q1, and LM61435-Q1		
Customer Contact:	Notification Manager	Dept:	Quality Services
Change Type: Electrical Specification			

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.



LM62435-Q1

SNVSBP3A – MAY 2020 – REVISED APRIL 2021

Changes from Revision * (May 2020) to Revision A (April 2021)

Page

- Updated the numbering format for tables, figures and cross-references throughout the document 1
- Changed $R_{\theta JA}$ from 59 to 58.7 7
- Changed $R_{\theta JC(top)}$ from 19 to 26.1 7



LM61460-Q1

SNVSB70E – MAY 2019 – REVISED APRIL 2021

Changes from Revision D (April 2020) to Revision E (April 2021)

Page

- Updated the numbering format for tables, figures and cross-references throughout the document 1
- Added link to LM61460-Q1 1
- Changed $R_{\theta JA}$ from 59 to 58.7 7
- Changed $R_{\theta JC(top)}$ from 19 to 26.1 7
- Added I_{Q_VIN} 7
- Removed $T_J = 25^\circ C$ from V_{FB_acc} test condition 7
- Changed V_{EN-ACC} from $\pm 8.1\%$ to $\pm 5\%$ 7



LM61440-Q1

SNVSB4B – MARCH 2020 – REVISED APRIL 2021

Changes from Revision A (February 2020) to Revision B (April 2021)

Page

- Updated the numbering format for tables, figures and cross-references throughout the document 1
- Changed $R_{\theta JA}$ from 59 to 58.7 6
- Changed $R_{\theta JC(top)}$ from 19 to 26.1 6
- Changed V_{EN-ACC} from -8.1/8.1 to -5/5 6



LM61435-Q1

SNVSBM0A – NOVEMBER 2020 – REVISED APRIL 2021

Changes from Revision * (November 2020) to Revision A (April 2021)

Page

- Updated the numbering format for tables, figures and cross-references throughout the document 1
- Changed $R_{\theta JA}$ from 59 to 58.7 7
- Changed $R_{\theta JC(top)}$ from 19 to 26.1 7
- Added I_{Q_VIN} 7
- Changed V_{EN-ACC} from $\pm 8\%$ to $\pm 5\%$ 7
- Removed $T_J = 25^\circ C$ from V_{FB_acc} test condition 7

The datasheet number will be changing.

Device Family	Change From:	Change To:
LM62435-Q1	SNVSBP3	SNVSBP3A
LM61460-Q1	SNVSB70D	SNVSB70E
LM61440-Q1	SNVSB4A	SNVSB4B
LM61435-Q1	SNVSBM0	SNVSBM0A

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LM62435-Q1>

<http://www.ti.com/product/LM61460-Q1>

<http://www.ti.com/product/LM61440-Q1>

<http://www.ti.com/product/LM61435-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:

LM62435APPQRJRRQ1	LM62435BPPQRJRRQ1	LM62435CPPQRJRRQ1	LM61460AANQRJRRQ1
LM61460AASQRJRRQ1	LM61460AFSQRJRRQ1	LM61440AANQRJRRQ1	LM61440AASQRJRRQ1
LM61440AFSQRJRRQ1	LM61435AANQRJRRQ1	LM61435AASQRJRRQ1	LM61435AFSQRJRRQ1

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