

Notification Number:	20210423002	Notification Date:	May 24, 2021
Title:	Datasheet for TPS7A65-Q1, TPS7A63x-Q1, TPS7A6201-Q1, and TPS7A6x-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.



TPS7A65-Q1

SLVSA98F –MAY 2010–REVISED MARCH 2020

Changes from Revision E (May 2018) to Revision F	Page
• Changed 11 V to 7 V in <i>Input Voltage Range Features</i> bullet of <i>Features</i> section	1
• Changed <i>Applications</i> section	1
• Changed V_{IN} parameter minimum specification in <i>Recommended Operating Conditions</i> table from 11 V to 7 V and added footnote.....	5
• Changed V_{IN} parameter minimum specification in <i>Electrical Characteristics</i> table from 11 V to 7 V and added footnote	6
• Changed 11 V to 7 V in <i>Input voltage range</i> row in <i>Design Parameters</i> table	14
• Changed input voltage range from 11 V to 40 V to 7 V to 40 V in <i>Power Supply Recommendations</i> section.....	16



TPS7A63-Q1, TPS7A6401-Q1

SLVSA61G –JUNE 2011–REVISED MARCH 2020

Changes from Revision F (June 2018) to Revision G	Page
• Changed AEC-Q100 <i>Features</i> bullets to conform to new standard	1
• Changed input voltage range from 11 V to 7 V throughout document	1
• Changed <i>Applications</i> section	1
• Added footnote to V_{IN} row in <i>Recommended Operating Conditions</i> table	5
• Added footnote to V_{IN} row in <i>Electrical Characteristics</i> table	6



TPS7A6201-Q1

SLVSA00E –NOVEMBER 2010–REVISED MARCH 2020

Changes from Revision D (May 2018) to Revision E	Page
• Changed AEC-Q100 <i>Features</i> bullets to conform to new standard	1
• Changed input voltage range from 11 V to 7 V throughout document	1
• Changed <i>Applications</i> section	1
• Added footnote to V_{IN} row in <i>Recommended Operating Conditions</i> table	5
• Added footnote to V_{IN} row in <i>Electrical Characteristics</i> table	5
• Deleted <i>Dissipation Ratings</i> table.....	6



TPS7A60-Q1, TPS7A61-Q1

SLVSA62J –MARCH 2010–REVISED MARCH 2020

Changes from Revision I (May 2018) to Revision J	Page
• Changed AEC-Q100 <i>Features</i> bullets to conform to new standard	1
• Changed input voltage range from 11 V to 7 V throughout document.....	1
• Changed <i>Applications</i> section	1
• Added footnote to V_{IN} row in <i>Recommended Operating Conditions</i> table	6
• Added footnote to V_{IN} row in <i>Electrical Characteristics</i> table	7

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS7A65-Q1	SLVSA98E	SLVSA98F
TPS7A63-Q1, TPS7A6401-Q1	SLVSAB1F	SLVSAB1G
TPS7A6201-Q1	SLVSAA0D	SLVSAA0E
TPS7A6x-Q1	SLVSA62I	SLVSA62J

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS7A65-Q1>

<http://www.ti.com/product/TPS7A63-Q1>

<http://www.ti.com/product/TPS7A6201-Q1>

<http://www.ti.com/product/TPS7A6x-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:

TPS7A6533QKVURQ1	TPS7A6550QKVURQ1	TPS7A6301QPWPRQ1	TPS7A6333QDRKRQ1
TPS7A6333QPWPRQ1	TPS7A6350QPWPRQ1	TPS7A6401QPWPRQ1	TPS7A6201QKTTRQ1
TPS7A6033QKTTRQ1	TPS7A6033QKTTRQ1	TPS7A6050QKTTRQ1	TPS7A6050QKTTRQ1
TPS7A6133QKVURQ1	TPS7A6150QKVURQ1		

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