

Notification Number:	20200326007	Notification Date:	Mar. 30, 2020
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Title:	Datasheet for AMC1204		
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Customer Contact:	Notification Manager	Dept:	Quality Services
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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.



AMC1204

SBAS512F – APRIL 2011 – REVISED FEBRUARY 2020

Changes from Revision E (September 2015) to Revision F	Page
• Changed <i>Certified Digital Isolation</i> bullet to <i>Safety-related certifications</i> and changed details as per ISO standard	1
• Deleted <i>Long isolation barrier lifetime</i> bullet from <i>Features</i> section	1
• Changed VDE V 0884-10 to VDE V 0884-11 in <i>Description</i> section	1
• Changed title of <i>Device Block Diagram</i> from <i>Simplified Schematic</i>	1
• Changed <i>Absolute Maximum Ratings</i> condition statement	5
• Added <i>Power Ratings</i> table	6
• Changed <i>Insulation Specifications</i> table per ISO standard	6
• Changed <i>Safety-Related Certification</i> table per ISO standard	8
• Changed <i>Safety Limiting Values</i> table per ISO standard	8
• Added <i>Insulation Characteristics Curves</i> as per ISO standard	11
• Changed <i>Related Documentation</i> section	30
• Deleted <i>Related Links</i> section	30

The datasheet number will be changing.

Device Family	Change From:	Change To:
AMC1204	SBAS512E	SBAS512F

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/AMC1204>

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:

AMC1204BDW	AMC1204BDWR	AMC1204BDWV	AMC1204BDWVR
AMC1204DW	AMC1204DWR		

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

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