


<b>Notification Number:</b>	20200513004	<b>Notification Date:</b>	May 15, 2020
<b>Title:</b>	Datasheet for AMC1301		
<b>Customer Contact:</b>	<a href="#">Notification Manager</a>	<b>Dept:</b>	Quality Services
<b>Notification Details</b>			
<b>Description of Change:</b>			
<p>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.</p>			
		<b>AMC1301</b> <small>SBAS667F – APRIL 2016 – REVISED APRIL 2020</small>	
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<b>Changes from Revision E (March 2018) to Revision F</b>			<b>Page</b>
<ul style="list-style-type: none"> <li>• Changed safety-related certifications details as per ISO standard ..... 1</li> <li>• Changed <i>IEC 60950-1 and IEC60065</i> to <i>IEC 62368-1</i> ..... 1</li> <li>• Changed <i>VDE V 0884-10</i> to <i>VDE V 0884-11</i> in <i>Description</i> section ..... 1</li> <li>• Changed <math>T_A</math> parameter from <i>specified</i> to <i>operating</i> in <i>Device Comparison Table</i> ..... 4</li> <li>• Changed CLR and CPG values from 9 mm to 8.5 mm ..... 6</li> <li>• Changed <i>Insulation Specifications</i> table per ISO standard ..... 6</li> <li>• Changed <i>Safety-Related Certification</i> table per ISO standard ..... 7</li> <li>• Changed <i>Safety Limiting Values</i> description as per ISO standard ..... 7</li> <li>• Changed <i>Rise and Fall Time Test Waveforms</i> figure ..... 17</li> <li>• Changed <i>Delay Time Test Waveforms</i> figure ..... 17</li> <li>• Changed <i>Functional Block Diagram</i> figure ..... 18</li> </ul>			
<hr/>			
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
AMC1301	SBAS667E	SBAS667F	
<p>These changes may be reviewed at the datasheet links provided.  <a href="http://www.ti.com/product/AMC1301">http://www.ti.com/product/AMC1301</a></p>			
<b>Reason for Change:</b>			
To accurately reflect device characteristics.			
<b>Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):</b>			
No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.			
<b>Changes to product identification resulting from this notification:</b>			
None.			
<b>Product Affected:</b>			
AMC1301DWV	AMC1301DWVR	AMC1301SDWV	AMC1301SDWVR

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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