


<b>Notification Number:</b>	20200719002	<b>Notification Date:</b>	July 21, 2020
<b>Title:</b>	Datasheet for PGA300		
<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>PGA300</b> <small>SLDS204B – OCTOBER 2014 – REVISED JUNE 2020</small>	
<b>Changes from Revision A (June 2016) to Revision B</b>			<b>Page</b>
<ul style="list-style-type: none"> <li>• Changed document for flow, structure, correcting incorrect data, addition of missing data, and for clarification of device and how the device functions ..... 1</li> <li>• Changed <i>Features</i> section ..... 1</li> <li>• Changed pin descriptions in <i>Pin Functions</i> table for clarity and functionality ..... 5</li> <li>• Changed <i>Absolute Maximum Ratings</i> table ..... 6</li> <li>• Changed <i>Recommended Operating Conditions</i> table ..... 6</li> <li>• Changed <i>Electrical Characteristics</i> tables ..... 7</li> <li>• Changed <i>Internal Temperature Sensor Code vs Temperature</i> figure and added <i>Internal</i> to caption ..... 13</li> <li>• Changed <i>Overview</i> section ..... 14</li> <li>• Changed <i>Feature Description</i> section ..... 16</li> <li>• Changed <i>Device Functional Modes</i> section ..... 29</li> <li>• Added <i>Programming</i> section ..... 31</li> <li>• Changed <i>Register Maps</i> section to new format, added missing registers and register bits, corrected register and register bit names ..... 41</li> <li>• Added <i>Harness Open-Wire Diagnostics</i> section ..... 65</li> <li>• Added <i>Typical Applications</i> section ..... 66</li> <li>• Changed <i>Power Supply Recommendations</i> section ..... 71</li>   <li>• Changed <i>Layout Guidelines</i> section ..... 71</li> <li>• Added <i>Related Documentation</i> section ..... 73</li> </ul>			
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
PGA300	SLDS204A	SLDS204B	
These changes may be reviewed at the datasheet links provided. <a href="http://www.ti.com/product/PGA300">http://www.ti.com/product/PGA300</a>			
<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>			
PGA300ARHHR	PGA300ARHHT		

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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