



PCN Number:	20180611005	PCN Date:	June 14, 2018						
Title:	Datasheet for ADS1015AQDGSRQ1 <input type="checkbox"/>								
Customer Contact:	PCN Manager	Dept:	Quality Services						
Change Type:									
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design						
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet						
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change						
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site						
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process						
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site						
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material						
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process						
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site						
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials						
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Process						
Notification Details									
Description of Change:									
<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>									
		ADS1015AQDGSRQ1 <small>SBAS339-MAY 2018</small>							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">DATE</th> <th style="width: 15%;">REVISION</th> <th style="width: 70%;">NOTES</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">May 2018</td> <td style="text-align: center;">-</td> <td>Catalog to custom release. Device orderable was previously in SBAS511B data sheet. See SBAS511 data sheet (revision C and earlier) for previous revision history information.</td> </tr> </tbody> </table>				DATE	REVISION	NOTES	May 2018	-	Catalog to custom release. Device orderable was previously in SBAS511B data sheet. See SBAS511 data sheet (revision C and earlier) for previous revision history information.
DATE	REVISION	NOTES							
May 2018	-	Catalog to custom release. Device orderable was previously in SBAS511B data sheet. See SBAS511 data sheet (revision C and earlier) for previous revision history information.							
		ADS1013-Q1, ADS1014-Q1, ADS1015-Q1 <small>SBAS511C-JULY 2010-REVISED JANUARY 2018</small>							
Changes from Revision B (December 2016) to Revision C									
			Page						
<ul style="list-style-type: none"> • Changed <i>Digital input voltage</i> max value from VDD + 0.3 V to 5.5 V in <i>Absolute Maximum Ratings</i> table 6 • Added "over temperature" to Offset drift parameter for clarity 7 • Added Long-term offset drift parameter in <i>Electrical Characteristics</i> table 7 • Added "over temperature" to Gain drift parameter for clarity 7 • Added Long-term gain drift parameter in <i>Electrical Characteristics</i> table 7 • Added <i>Output Data Rate and Conversion Time</i> section for clarity 13 • Changed Figure 13, <i>ALERT Pin Timing Diagram</i> for clarity 15 • Changed Figure 24, <i>Typical Connections of the ADS1015-Q1</i> for clarity 27 									
The datasheet number will be changing.									
Device Family	Change From:	Change To:							
ADS1015AQDGSRQ1	SBAS511C	SBAS339							
The datasheet is considered "custom", for that reason; the document is not available on the TI website. Please contact the TI Customer Quality Engineer (CQE) for a copy of the datasheet.									
Reason for Change:									
To accurately reflect information in the device documentation. The Catalog Orderable (in datasheet: SBAS511B) to Custom Orderable (in datasheet: SBAS339)									
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):									
<p>No anticipated impact. This is a specification change announcement only. There are no changes to the actual device. **Recent update included in the previous datasheet Lit#SBAS511B has been included in the new datasheet release but not available in the revision history. The new datasheet revision history contains new release language only.</p>									
Changes to product identification resulting from this PCN:									
None.									
Product Affected:									
ADS1015AQDGSRQ1									

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

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com