



**12500 TI Boulevard, MS 8640, Dallas, Texas 75243**

**Notification# 20191007002  
Datasheet for ADS1118  
Information Only**

**Date:** October 08, 2019  
**To:** TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the PCN team ([PCN\\_ww\\_admin\\_team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

PCN Team  
SC Business Services


## Information Only Attachments

### Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
ADS1118IDGST	null

Technical details of this Product Change follow on the next page(s).

<b>PCN Number:</b>	20191007002	<b>PCN Date:</b>	Oct. 8, 2019
<b>Title:</b>	Datasheet for ADS1118		
<b>Customer Contact:</b>	PCN Manager	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Design	<input type="checkbox"/> Wafer Bump Site	
<input type="checkbox"/> Assembly Process	<input checked="" type="checkbox"/> Data Sheet	<input type="checkbox"/> Wafer Bump Material	
<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Part number change	<input type="checkbox"/> Wafer Bump Process	
<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Site	<input type="checkbox"/> Wafer Fab Site	
<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Process	<input type="checkbox"/> Wafer Fab Materials	
		<input type="checkbox"/> Wafer Fab Process	
<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>			
 <div style="float: right;"><b>ADS1118</b></div> <div style="clear: both;"></div> <div style="text-align: right; font-size: small;">SBAS457F –OCTOBER 2010–REVISED SEPTEMBER 2019</div>			
<b>Changes from Revision E (October 2015) to Revision F</b>			<b>Page</b>
• Changed maximum VDD voltage from 5.5 V to 7 V in the <i>Absolute Maximum Ratings</i> table .....			6
• Changed bit description of Config Register bit 0 .....			27
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
ADS1118	SBAS457E	SBAS457F	
These changes may be reviewed at the datasheet links provided.			
<a href="http://www.ti.com/product/ADS1118">http://www.ti.com/product/ADS1118</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 PCN:</b>			
None.			
<b>Product Affected:</b>			
ADS1118IDGSR	ADS1118IDGST	ADS1118IRUGR	ADS1118IRUGT

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

Location	E-Mail
USA	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
WW PCN Team	<a href="mailto:PCN_ww_admin_team@list.ti.com">PCN_ww_admin_team@list.ti.com</a>

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