

<b>PCN Number:</b>	20130627002	<b>PCN Date:</b>	07/16/2013
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<b>Title:</b>	INA3221 Data Sheet		
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<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Phone:</b>	+1(214) 480-6037	<b>Dept:</b>	Quality Services
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<b>Change Type:</b>					
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Assembly Process	<input type="checkbox"/>	Assembly Materials
<input type="checkbox"/>	Design	<input checked="" type="checkbox"/>	Electrical Specification	<input type="checkbox"/>	Mechanical Specification
<input type="checkbox"/>	Test Site	<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>	Wafer Bump Site	<input type="checkbox"/>	Wafer Bump Material	<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>	Wafer Fab Site	<input type="checkbox"/>	Wafer Fab Materials	<input type="checkbox"/>	Wafer Fab Process

### PCN Details

#### Description of Change:

The product datasheet(s) is being Update to correct min/max limits of ADC range, Correction of figure, removal of references to a second I2C address pin.

The following change history provides further details. These changes may be reviewed at the datasheet links provided.



INA3221

[www.ti.com](http://www.ti.com)

SBOS576A – MAY 2012 – REVISED JUNE 2013

#### REVISION HISTORY

NOTE: Page numbers for previous revisions may differ from page numbers in the current version.

Changes from Original (May 2012) to Revision A	Page
• Changed Input, <i>Voltage input range</i> , <i>Shunt</i> parameter specifications in +3.3 V Electrical Characteristics table .....	3
• Updated <a href="#">Figure 24</a> .....	15
• Changed bit D15 in Power Valid Upper Limit Register .....	28
• Changed bit D15 in Power Valid Lower Limit Register .....	28
• Changed second paragraph of <i>Serial Bus Address</i> section .....	29
• Updated <a href="#">Figure 29</a> and <a href="#">Figure 30</a> .....	30
• Changed footnote 1 in <a href="#">Figure 29</a> and <a href="#">Figure 30</a> .....	30
• Updated <a href="#">Figure 31</a> and <a href="#">Figure 32</a> .....	31
• Changed footnote 1 in <a href="#">Figure 31</a> and <a href="#">Figure 32</a> .....	31

Device Family	Change From:	Change To:
INA3221	SBOS576	<b>SBOS576A</b>

The updated datasheet(s) can be accessed by the following link(s):

<http://www.ti.com/product/ina3221>

<b>Reason for Change:</b>	
To more accurately reflect device characteristics	
<b>Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):</b>	
Electrical specification performance changes as indicated above.	
<b>Changes to product identification resulting from this PCN:</b>	
None	
<b>Product Affected:</b>	
INA3221AIRGVR	INA3221AIRGVT

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

<b>Location</b>	<b>E-Mail</b>
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>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>