

PCN Number:	20140219002	PCN Date:	02/24/2014
Title:	ADS6222/ADS6223/ADS6224/ADS6225 datasheet		
Customer Contact:	PCN Manager	Phone:	+1(214) 480-6037
Dept:	Quality Services		
Change Type:			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Assembly Process
<input type="checkbox"/>	Design	<input checked="" type="checkbox"/>	Electrical Specification
<input type="checkbox"/>	Test Site	<input type="checkbox"/>	Packing/Shipping/Labeling
<input type="checkbox"/>	Wafer Bump Site	<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>	Wafer Fab Site	<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	Part number change

PCN Details

Description of Change:

The product datasheet(s) is being update to correct the Voltages for setting CFG pin settings.

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



ADS6225, ADS6224
ADS6223, ADS6222

www.ti.com

SLAS543B –MAY 2007–REVISED JANUARY 2014

REVISION HISTORY

Changes from Revision A (September 2007) to Revision B	Page
• Added Frame setup time and Frame hold time to the TIMING SPECIFICATIONS table	9
• Changed Figure 2	12
• Changed text in the USING PARALLEL INTERFACE CONTROL ONLY section From: "The parallel pins can be configured using a simple resistor string" To: "The parallel pins can be configured using a simple resistor string (with 10% tolerance resistors)"	13
• Changed Figure 3	14
• Changed Table 9	15
• Changed Table 10	15
• Changed Table 12	15
• Added Note 3 to Table 13	18
• Added note to the DESCRIPTION OF SERIAL REGISTERS - "After a hardware or software reset, all register bits are cleared to '0'"	19
• Added 32K point FFT to TYPICAL CHARACTERISTICS test conditions	28
• Added Gain 5 setting to CLOCK BUFFER GAIN section	51
• Added Note A to Figure 94	58

The datasheet number will be changing.

Device Family	Change From:	Change To:
ADS6222/23/24/25	SLAS543A	SLAS543B

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

<http://www.ti.com/product/ads6222>

Reason for Change:				
To more accurately reflect device characteristics.				
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):				
Electrical specification performance changes as indicated above.				
Changes to product identification resulting from this PCN:				
None				
Product Affected:				
ADS6222IRGZ25	ADS6223IRGZ25	ADS6224IRGZ25	ADS6225IRGZ25	
ADS6222IRGZR	ADS6223IRGZR	ADS6224IRGZR	ADS6225IRGZR	
ADS6222IRGZRG4	ADS6223IRGZRG4	ADS6224IRGZRG4	ADS6225IRGZRG4	
ADS6222IRGZT	ADS6223IRGZT	ADS6224IRGZT	ADS6225IRGZT	
ADS6222IRGZTG4	ADS6223IRGZTG4	ADS6224IRGZTG4	ADS6225IRGZTG4	

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
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Asia Pacific	PCNAsiaContact@list.ti.com
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