Notification Number: 202			2016	0160902002			Notification Date:			Sept. 2, 2016	
Title: Datasheet update for DAC3171											
Customer Contact: PCN Manage			anager	ger Dept:			Quality Services				
Change Type:											
Assembly Site				Design				Wafer Bum	p Site		
Assembly Process				\mathbb{X}	🛛 Data Sheet				Wafer Bum	p Material	
Assembly Materials					Part number change				Wafer Bum	p Process	
Mechanical Specification				Test Site				Wafer Fab Site			
Packing/Shipping/Labeling				Test Process				Wafer Fab I	Materials		
										Wafer Fab I	Process

Notification Details

Description of Change:

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.

Texas Instruments		DAC3151, DAC3161, DAC3171 SLAS959C – AUGUST 2013–REVISED SEPTEMBER 2016			
Changes from Revision B (Ja	nuary 2016) to Revision C	Page			
Added last sentence to RES	ETB pin description is Pin Functions: DAC3151 table				
Added last sentence to RES	ETB pin description is Pin Functions: DAC31561 table	ε			
Added last sentence to RES	ETB pin description is Pin Functions: DAC3171 7-Bit Interface Mode	e table 8			
Added last sentence to RES	ETB pin description is Pin Functions: DAC3171 14-Bit Interface Mod	<i>te</i> table 10			
Changed LVDS to LVPECL	in ALIGNP, ALIGNN amplifier in Figure 66				
Changed LVDS to LVPECL	in ALIGNP, ALIGNN amplifier in Figure 67				
Changed LVDS to LVPECL	in ALIGNP, ALIGNN amplifier in Figure 68				
Added Programming section	۱				

The datasheet number will be changing.

Device Family	Change From:	Change To:
DAC3171	SLAS959B	SLAS959C

These changes may be reviewed at the datasheet links provided. <u>http://www.ti.com/product/DAC3171</u>

Reason for Change:

To more accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.

Changes to product identification resulting from this PCN:

None.

Product Affected:		
DAC3171IRGCR	DAC3171IRGCT	

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