

PCN Number:	20190703000	PCN Date:	Aug. 20, 2019
Title:	Datasheet for DS250DF810		
Customer Contact:	PCN Manager	Dept:	Quality Services
Proposed 1st Ship Date:	Nov. 20, 2019		
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:

Texas Instruments Incorporated is announcing a change.
The product datasheet(s) is being updated as summarized below.



DS250DF810

SNLS513B – DECEMBER 2015 – REVISED JUNE 2019

Changes from Revision A (February 2019) to Revision B

Page

• Changed Operating junction temperature from -10 to -40	7
• Changed Supported Data Rates table	27

The datasheet number will be changing.

Device Family	Change From:	Change To:
DS250DF810	SNLS513A	SNLS513B

The revised version of the datasheet 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 device characteristics.

- Change Min Operation junction and ambient temperature from -10 C to -40 C
- Change Supported data rates range MIN from 20.6 Gbps to 20.2752 Gbps

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:

DS250DF800ABVR	DS250DF800ABVT	DS250DF810ABVR	DS250DF810ABVT
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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
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