

Notification Number:	20221117004.0	Notification Date:	November 18, 2022
Title:	Datasheet for DP83TG720S-Q1		
Customer Contact:	Notification Manager	Dept:	Quality Services
Change Type: Electrical Specification			

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.



DP83TG720S-Q1
SNLS604E – SEPTEMBER 2020 – REVISED NOVEMBER 2022

Changes from Revision D (March 2021) to Revision E (February 2022)	Page
• Updated the title of document.....	0
• Updated the Strap_1 pin state in the Pin Function table to input only. Separated the Pin states table and Pin Power domain tables.....	4
• Updated the INH pin in power/reset to PMOS, OD, O in the Pin States table. Updated abbreviations.....	6
• Added the Pin Power Domain Table.....	9
• SQI section updated to indicate improved number of SQI levels with updated computation method.....	26
• Updated the link for the TDR application note.....	26
• Changed the 0x0016 register value to 0x0108, 0x0104, 0x0101 for analog loopback, digital loopback, and PCS loopback.....	31
• Updated the step of local and remote sleep entry.....	41
• Formatted the bit descriptions for more clarity, removed the reserved registers and added extra registers as required by some customer applications.....	191
• Updated the CM resistor packaging recommendation 0805.....	202

The datasheet number will be changing.

Device Family	Change From:	Change To:
DP83TG720S-Q1	SNLS604D	SNLS604E

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/DP83TG720S-Q1>

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Reason for Change:

To 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 notification:

None.

Product Affected:

DP83TG720SWRHARQ1	DP83TG720SWRHATQ1	PDP83TG720SWCSTQ1	
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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.

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