

PCN Number:	20210628002.0	PCN Date:	July 19, 2021
Title:	Datasheet for TMS320F2803x		
Customer Contact:	PCN Manager	Dept:	Quality Services
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 an information only notification. The product datasheet(s) is being updated as summarized below. The following change history provides further details.



TMS320F28030, TMS320F28030-Q1, TMS320F28031, TMS320F28031-Q1, TMS320F28032, TMS320F28032-Q1, TMS320F28033, TMS320F28033-Q1, TMS320F28034, TMS320F28034-Q1, TMS320F28035, TMS320F28035-Q1
SPRS584P – APRIL 2009 – REVISED JUNE 2021

Changes from March 3, 2021 to June 11, 2021 (from Revision O (March 2021) to Revision P (June 2021))

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• Table 5-1, Device Comparison: Added device numbers to Temperature options section.....	6
• Section 7.1, Absolute Maximum Ratings: Restored table.....	20
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• Section 8.1.10, Security: Updated section.....	44
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The datasheet number will be changing.

Device Family	Change From:	Change To:
TMS320F2803x	SPRS584O	SPRS584P

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TMS320F28030>

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 PCN:

None.

Product Affected:

TMS320F28030PAGQ	TMS320F28032PAGQ	TMS320F28033PNT	TMS320F28035PAGQ
TMS320F28030PAGS	TMS320F28032PAGS	TMS320F28033RSHS	TMS320F28035PAGS
TMS320F28030PAGT	TMS320F28032PAGT	TMS320F28033RSHT	TMS320F28035PAGT
TMS320F28030PNQ	TMS320F28032PNQ	TMS320F28034PAGQ	TMS320F28035PAGTR
TMS320F28030PNS	TMS320F28032PNS	TMS320F28034PAGQR	TMS320F28035PNQ
TMS320F28030PNT	TMS320F28032PNT	TMS320F28034PAGS	TMS320F28035PNQR
TMS320F28030RSHS	TMS320F28032PNTR	TMS320F28034PAGT	TMS320F28035PNS
TMS320F28030RSHT	TMS320F28032RSHS	TMS320F28034PNQ	TMS320F28035PNT

TMS320F28031PAGQ	TMS320F28032RSHT	TMS320F28034PNS	TMS320F28035PNTR
TMS320F28031PAGS	TMS320F28033P1PAGS	TMS320F28034PNT	TMS320F28035RSHS
TMS320F28031PAGT	TMS320F28033PAGQ	TMS320F28034PNTR	TMS320F28035RSHT
TMS320F28031PNQ	TMS320F28033PAGS	TMS320F28034RSHS	TMS320F28031RSHS
TMS320F28031PNS	TMS320F28033PAGT	TMS320F28034RSHT	TMS320F28033PNS
TMS320F28031PNT	TMS320F28033PNQ	TMS320F28035NBPAGS	TMS320F28035NBPAGT

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