

<b>PCN Number:</b>	20240227002.0	<b>PCN Date:</b>	February 27, 2024
<b>Title:</b>	Datasheet for TMS320F2803x		
<b>Customer Contact:</b>	Change Management team	<b>Dept:</b>	Quality Services
<b>Change Type:</b>	Electrical Specification		

## PCN 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

TMS320F28030, TMS320F28030-Q1, TMS320F28031, TMS320F28031-Q1, TMS320F28032  
TMS320F28032-Q1, TMS320F28033, TMS320F28033-Q1, TMS320F28034, TMS320F28034-Q1  
TMS320F28035, TMS320F28035-Q1

SPRS584Q – APRIL 2009 – REVISED JANUARY 2024

Changes from June 12, 2021 to January 31, 2024 (from Revision P (June 2021) to Revision Q (January 2024))

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• Device Comparison table: Updated SPI and SCI rows.....	6
• Flash Parameters at 60-MHz SYSCLKOUT table: Updated Program Time and Erase Time units.....	38
• Tools and Software section: Updated Training link.....	143

The datasheet number will be changing.

Device Family	Change From:	Change To:
TMS320F2803x	SPRS584P	SPRS584Q

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:

TMS320F28030PAGT	TMS320F28034PAGT	TMS320F28034RSHS	TMS320F28035PAGQ
TMS320F28034PNTR	TMS320F28035RSHT	TMS320F28034RSHT	TMS320F28035PNQR
TMS320F28035NBPAGT	TMS320F28030PNS	TMS320F28034PNQ	TMS320F28030PNT
TMS320F28030RSHT	TMS320F28030RSHS	TMS320F28035PNS	TMS320F28031PAGT
HLG031PAGT	TMS320F28030PNQ	TMS320F28035PNT	TMS320F28032PNS
TMS320F28031PNS	TMS320F28032PNTR	TMS320F28030PAGS	TMS320F28033P1PAGS
TMS320F28031PAGQ	TMS320F28032RSHS	TMS320F28031RSHS	TMS320F28034PNT
TMS320F28033PNS	TMS320F28034PAGS	TMS320F28031PNQ	TMS320F28034PAGQR
TMS320F28035RSHS	TMS320F28034PAGQ	TMS320F28032PAGS	TMS320F28035PAGTR
TMS320F28030PAGQ	TMS320F28031PAGS	TMS320F28032RSHT	TMS320F28033PAGT
TMS320F28031PNT	TMS320F28032PNT	TMS320F28033PAGS	TMS320F28033PNT
TMS320F28032PAGT	TMS32F28032LENAPNS	TMS320F28033PNQ	TMS320F28033RSHS

KLITE32PAGQR	TMS320F28032PAGQ	TMS320F28035PAGT	TMS320F28035PAGS
TMS320F28032PNQ	TMS320F28034PNS	TMS320F28035PNTR	TMS320F28035PNQ
TMS320F28033PAGQ			

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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