

<b>Notification Number:</b>	20210921001	<b>Notification Date:</b>	September 29, 2021
<b>Title:</b>	Datasheet for TMS320F2806x		
<b>Customer Contact:</b>	<a href="#">Notification Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b> 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.



[TMS320F28069](#), [TMS320F28069M](#), [TMS320F28069F](#), [TMS320F28068M](#), [TMS320F28068F](#)  
[TMS320F28067](#), [TMS320F28066](#), [TMS320F28065](#), [TMS320F28064](#), [TMS320F28063](#)  
[TMS320F28062](#), [TMS320F28062F](#)  
SPRS698J – NOVEMBER 2010 – REVISED SEPTEMBER 2021

**Changes from February 1, 2021 to May 30, 2021 (from Revision I (February 2021) to Revision J (May 2021))**

	Page
• Global Change: Updated/changed "emulation" to "debug".....	1
• Added Q1 part numbers.....	1
• Updated/changed from "SCI" to "SCI/UART".....	7
• Updated/changed <i>Device Comparison</i> table footnote to show correct part numbers.....	7
• Updated/changed the definition for VREGENZ.....	12
• Updated/changed oscillator footnote.....	38
• Updated/changed <i>Security</i> note.....	47
• Updated/changed Peripheral Frame information.....	64
• Added a row for Instaspin feature.....	66
• Updated/changed image, <i>Clock Tree</i> , to remove WDCLK label.....	70
• Updated/changed "CPU Watchdog Module" to remove WDCLK.....	77
• Added C2000 third-party search tool link.....	167

The datasheet number will be changing.

Device Family	Change From:	Change To:
TMS320F2806x	SPRS698I	SPRS698J

These changes may be reviewed at the datasheet links provided.

<https://www.ti.com/product/TMS320F28069>

**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:**

TMS320F28062FPPFQ	TMS320F28065PZPQ	TMS320F28069FPPFQ	TMS320F28069PFPQ
TMS320F28062PFPQ	TMS320F28066PFPQ	TMS320F28069FPZPQ	TMS320F28069PZPQ
TMS320F28062PFPQR	TMS320F28066PZPQ	TMS320F28069MPFPQ	TMS320F2806PZQ
TMS320F28062PZPQ	TMS320F28067PZPQ	TMS320F28069MPZPQ	

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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