

PCN Number:	20220331003.1	PCN Date:	April 04, 2022
Title:	Datasheet for MSP430F261x, MSP430F241x		
Customer Contact:	Notification Manager	Dept:	Quality Services
Proposed 1st Ship Date:	July 4, 2022		
Change Type:	Electrical Specification		

PCN Details

Description of Change:

Texas Instruments Incorporated is announcing a change.
The product datasheet(s) is being updated as summarized below.
The following change history provides further details.



MSP430F2619, MSP430F2618, MSP430F2617, MSP430F2616
MSP430F2419, MSP430F2418, MSP430F2417, MSP430F2416
SLAS541M – JUNE 2007 – REVISED MARCH 2022

Changes from May 2, 2020 to March 31, 2022

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• Updated the numbering format for tables, figures, and cross references throughout the document.....	1
• Changed the $f_{ADC12CLK}$ MAX value to 7 MHz in Section 8.46 12-Bit ADC Timing Parameters	52
• Changed the $f_{ADC12OSC}$ MAX value to 7 MHz in Section 8.46 12-Bit ADC Timing Parameters	52
• Changed the $t_{CONVERT}$ MIN value to 1.86 μ s in Section 8.46 12-Bit ADC Timing Parameters	52
• Removed ADC12DIV from the formula for the TYP value of conversion time because ADC12CLK is after this division in Section 8.46 12-Bit ADC Timing Parameters	52
• Added a link to additional information in Section 9.7, Bootloader (BSL)	65
• Updated Section 10.5, Support Resources	100

The datasheet number will be changing.

Device Family	Change From:	Change To:
MSP430F261x, MSP430F241x	SLAS541L	SLAS541M

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/MSP430F2619>

Reason for Change:

To accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

No anticipated impact. Electrical specification performance changes as indicated above.

Changes to product identification resulting from this notification:

None.

Product Affected:

MSP430F2416TPM	MSP430F2418TPMR	MSP430F2616TPNR	MSP430F2618TPN	
MSP430F2416TPMR	MSP430F2418TPN	MSP430F2616TZCA	MSP430F2618TPNR	
MSP430F2416TPN	MSP430F2418TPNR	MSP430F2616TZCAR	MSP430F2618TZCA	
MSP430F2416TPNR	MSP430F2418TZCA	MSP430F2617TPM	MSP430F2618TZCAR	
MSP430F2416TZCA	MSP430F2418TZCAR	MSP430F2617TPMR	MSP430F2619CY	
MSP430F2416TZCAR	MSP430F2419TPM	MSP430F2617TPN	MSP430F2619TPM	
MSP430F2417TPM	MSP430F2419TPMR	MSP430F2617TPNR	MSP430F2619TPMR	
MSP430F2417TPMR	MSP430F2419TPN	MSP430F2617TZCA	MSP430F2619TPN	
MSP430F2417TPN	MSP430F2419TPNR	MSP430F2617TZCAR	MSP430F2619TPNR	
MSP430F2417TPNR	MSP430F2616TPM	MSP430F2618TPM	MSP430F2619TZCA	
MSP430F2417TZCAR	MSP430F2616TPMR	MSP430F2618TPMR	MSP430F2619TZCAR	
MSP430F2418TPM	MSP430F2616TPN			

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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