


PCN Number:	20201026001	PCN Date:	Jan. 12, 2021
Title:	Datasheet for MSP430F5259, MSP430F5258, MSP430F5257, MSP430F5256 MSP430F5255, MSP430F5254, MSP430F5253, MSP430F5252		
Customer Contact:	PCN Manager	Dept:	Quality Services
Proposed 1st Ship Date:	Apr. 12, 2021		
Change Type:	Electrical Specification		
Notification Details			
Description of Change:			
Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below.			
		MSP430F5259, MSP430F5258, MSP430F5257, MSP430F5256 MSP430F5255, MSP430F5254, MSP430F5253, MSP430F5252 <small>SLAS903D – MAY 2013 – REVISED OCTOBER 2020</small>	
Changes from September 28, 2018 to October 20, 2020			Page
<ul style="list-style-type: none"> • Updated the numbering for sections, tables, figures, and cross-references throughout the document..... 1 • Added nFBGA package (ZXH) information throughout document..... 1 • Added note about status change for all orderable part numbers in the ZQE package in Device Information ... 1 • Corrected the description of the P2.3/UCB3SOMI/UCB3SCL signals in Table 7-1, Terminal Functions 10 • Changed the MAX value of the I_{ERASE} and I_{MERASE}, I_{BANK} parameters in Section 8.47, Flash Memory 44 			
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
MSP430F5259, MSP430F5258, MSP430F5257, MSP430F5256 MSP430F5255, MSP430F5254, MSP430F5253, MSP430F5252	SLAS903C	SLAS903D	
http://www.ti.com/product/MSP430F5259			
Reason for Change:			
To accurately reflect device characteristics.			
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):			
Electrical specification performance changes as indicated above.			
Changes to product identification resulting from this PCN:			
None.			
Product Affected:			
MSP430F5252IRGCR	MSP430F5252IRGCT	MSP430F5253IRGCR	MSP430F5253IRGCT

MSP430F5253IZQE	MSP430F5254IRGCR	MSP430F5254IRGCT	MSP430F5254IZQE
MSP430F5255IRGCR	MSP430F5255IRGCT	MSP430F5256IRGCR	MSP430F5256IRGCT
MSP430F5256IZQE	MSP430F5256IZQER	MSP430F5257IRGCR	MSP430F5257IRGCT
MSP430F5257IZQE	MSP430F5257IZQER	MSP430F5258IRGCR	MSP430F5258IRGCT
MSP430F5258IZQE	MSP430F5258IZQER	MSP430F5259IRGCR	MSP430F5259IRGCT
MSP430F5259IZQER			

For questions regarding this notice, e-mails can be sent to the contacts shown below or your local Field Sales Representative.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
WW Change Management Team	PCN_ww_admin_team@list.ti.com

IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATASHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY INFORMATION, AND OTHER RESOURCES "AS IS" AND WITH ALL FAULTS, AND DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any other safety, security, or other requirements. These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI's products are provided subject to TI's Terms of Sale (www.ti.com/legal/termsofsale.html) or other applicable terms available either on ti.com or provided in conjunction with such TI products. TI's provision of these resources does not expand or otherwise alter TI's applicable warranties or warranty disclaimers for TI products.