

<b>PCN Number:</b>	20160801003	<b>PCN Date:</b>	8/5/2016
<b>Title:</b>	Datasheet for MSP430F51xxx		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Design	<input type="checkbox"/> Wafer Bump Site	
<input type="checkbox"/> Assembly Process	<input checked="" type="checkbox"/> Data Sheet	<input type="checkbox"/> Wafer Bump Material	
<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Part number change	<input type="checkbox"/> Wafer Bump Process	
<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Site	<input type="checkbox"/> Wafer Fab Site	
<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Process	<input type="checkbox"/> Wafer Fab Materials	
		<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.



MSP430F5172, MSP430F5152, MSP430F5132  
MSP430F5171, MSP430F5151, MSP430F5131

SLAS619P – AUGUST 2010 – REVISED MAY 2016

#### Changes from May 13, 2015 to May 9, 2016

**Page**

• Added <a href="#">Section 3.1, Related Products</a> .....	<a href="#">8</a>
• Added "with reconfigurable port mapping secondary function" to applicable GPIO descriptions (ports P1, P2, and P3) in <a href="#">Table 4-1, Terminal Functions</a> .....	<a href="#">11</a>
• Changed all MIN, TYP, and MAX values for the $V_{REF}$ parameter in <a href="#">Section 5.43, Comparator_B</a> .....	<a href="#">43</a>
• Changed all instances of "bootstrap loader" to "bootloader" .....	<a href="#">54</a>
• Corrected spelling of NMIIFG in <a href="#">Table 6-8, System Module Interrupt Vector Registers</a> .....	<a href="#">59</a>
• Replaced former section <i>Development Tools Support</i> with <a href="#">Section 7.3, Tools and Software</a> .....	<a href="#">99</a>
• Changed format and added content to <a href="#">Section 7.4, Documentation Support</a> .....	<a href="#">101</a>

The datasheet number will be changing.

Device Family	Change From:	Change To:
MSP430F51xx	SLAS6190	<b>SLAS619P</b>

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/MSP430F5132>

#### Reason for Change:

To more 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:

MSP430F5131IDA	MSP430F5132IYFFR	MSP430F5152IRSBR	MSP430F5172CY
MSP430F5131IDAR	MSP430F5132IYFFT	MSP430F5152IRSBT	MSP430F5172CYS
MSP430F5131IRSBR	MSP430F5151IDA	MSP430F5152IYFFR	MSP430F5172GACYS
MSP430F5131IRSBT	MSP430F5151IDAR	MSP430F5152IYFFT	MSP430F5172IDA
MSP430F5131IYFFR	MSP430F5151IRSBR	MSP430F5171IDA	MSP430F5172IDAR

MSP430F5131IYFFT	MSP430F5151IRSBT	MSP430F5171IDAR	MSP430F5172IRSBR
MSP430F5132IDA	MSP430F5151IYFFR	MSP430F5171IRSBR	MSP430F5172IRSBT
MSP430F5132IDAR	MSP430F5151IYFFT	MSP430F5171IRSBT	MSP430F5172IYFFR
MSP430F5132IRSBR	MSP430F5152IDA	MSP430F5171IYFFR	MSP430F5172IYFFT
MSP430F5132IRSBT	MSP430F5152IDAR	MSP430F5171IYFFT	

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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