

<b>PCN Number:</b>	20180917000	<b>PCN Date:</b>	September 17, 2018
<b>Title:</b>	Datasheet for MSP430FR2000 - MSP430FR2111		
<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"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<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.



**MSP430FR2111, MSP430FR2110, MSP430FR2100, MSP430FR2000**  
SLASE78C –AUGUST 2016–REVISED AUGUST 2018

#### Changes from July 15, 2017 to August 28, 2018

Page

• Added note to $V_{SVSH-}$ and $V_{SVSH+}$ parameters in <a href="#">Table 5-1, PMM, SVS and BOR</a> .....	<a href="#">17</a>
• Added the note "Controlled by the RTCCKSEL bit in the SYSCFG2 register" on <a href="#">Table 6-7, Clock Distribution</a> .....	<a href="#">40</a>
• Changed 1 $\mu$ F capacitor to 10 $\mu$ F in <a href="#">Figure 7-1, Power Supply Decoupling</a> .....	<a href="#">59</a>
• Updated text and figure in <a href="#">Section 8.2, Device Nomenclature</a> .....	<a href="#">64</a>

The datasheet number will be changing.

Device Family	Change From:	Change To:
MSP430FR2000 - MSP430FR2111	SLASE78B	SLASE78C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/MSP430FR2000>

#### 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:

MSP430FR2000IPW16	MSP430FR2100IPW16	MSP430FR2110IPW16	MSP430FR2111IPW16
MSP430FR2000IPW16R	MSP430FR2100IPW16R	MSP430FR2110IPW16R	MSP430FR2111IPW16R
MSP430FR2000IRLLR	MSP430FR2100IRLLR	MSP430FR2110IRLLR	MSP430FR2111IRLLR
MSP430FR2000IRLLT	MSP430FR2100IRLLT	MSP430FR2110IRLLT	MSP430FR2111IRLLT

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

Location	E-Mail
USA	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>