

PCN Number:	20180814001	PCN Date:	August 15, 2018
Title:	Datasheet for TMS570LS0432, TMS570LS0332		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<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.



TMS570LS0432, TMS570LS0332
SPNS186C – OCTOBER 2012 – REVISED MAY 2018

Changes from June 30, 2015 to May 31, 2018 (from B Revision (June 2015) to C Revision)	Page
• Section 5.1 (Absolute Maximum Ratings): Updated/Changed Supply voltage, V_{CCAD} MAX value from "3.6" to "4.6" V	18
• Section 5.7 (Power Consumption): Clarified the conditions for the 3.3V current requirements when programming or erasing flash	21
• Section 6.20.6 (Advanced JTAG Security Module): Updated AJSM description.....	68
• Section 8.8 (Device Identification Code Register): Added the address of the Device ID register.....	100

The datasheet number will be changing.

Device Family	Change From:	Change To:
TMS570LS0432, TMS570LS0332	SPNS186B	SPNS186C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TMS570LS0432>

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:

TMS5700332BPZQQ1	TMS5700432BPZQQ1	TMS5700432BPZQQ1R	
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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	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com