

PCN Number:	20170405000	PCN Date:	April 24, 2017
Title:	Datasheet for LM98714		
Customer Contact:	PCN Manager	Dept:	Quality Services
Proposed 1st Ship Date:	July 24, 2017		
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 CMOS Clock Input electrical characteristics in the datasheet are changing from:

LVDS/CMOS Clock Receiver DC Specifications (INCLK+ and INCLK- Pins)						
Symbol	Parameter	Conditions	Min	Typ	Max	Units
IIHL	CMOS Clock Input High Current				280	µA
IILC	CMOS Clock Input Low Current				-150	µA

To:

LVDS/CMOS Clock Receiver DC Specifications (INCLK+ and INCLK- Pins)						
Symbol	Parameter	Conditions	Min	Typ	Max	Units
IIHL	CMOS Clock Input High Current				330	µA
IILC	CMOS Clock Input Low Current				-160	µA

In addition, the following administrative updates to the datasheet format were made.

Additional changes from Revision A (January 2014) to Revision B

- Added *Pin Configuration and Functions* section, *ESD Ratings* table, *Feature Description* section, *Device Functional Modes, Application and Implementation* section, *Power Supply Recommendations* section, *Layout* section, *Device and Documentation Support* section, and *Mechanical, Packaging, and Orderable Information* section.

The datasheet number will be changing.

Device Family	Change From:	Change To:
LM98714	SNAS254A	SNAS254B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LM98714>

Reason for Change:

To more 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:			
LM98714BCMT/NOPB	LM98714BCMTX/NOPB	LM98714CCMT/NOPB	LM98714CCMTX
LM98714CCMTX/NOPB			

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
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Asia Pacific	PCNAsiaContact@list.ti.com
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