Notification Number:	20230602002.0	**Notification Date:**	June 06, 2023
Title:	Datasheet for TMP114		
Customer Contact:	Notification Manager	**Dept:**	Quality Services

Change Type: Electrical Specification

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.

TEXAS INSTRUMENTS

TMP114
SNIS214D – JUNE 2021 – REVISED MAY 2023

Changes from Revision C (May 2022) to Revision D (May 2023) **Page**

- Changed body size to package size in the *Package Information* table..... 1
- Changed device accuracy for TMP114x products from: 0.3°C to: 0.2°C..... 3
- Added additional temperature accuracy range for TMP114..... 5
- Changed temperature cycle hysteresis from 0.05°C to 0.1°C..... 5
- Changed supply current during active conversion from 110 µA to 120 µA..... 5
- Added Standard Mode timing to I2C Interface Timing table 7
- Changed Figure 7-1 8
- Moved the *Power Supply Recommendations* and *Layout* sections to the *Application and Implementation* section..... 40

The datasheet number will be changing.

Device Family	Change From:	Change To:
TMP114	SNIS214C	SNIS214D

These changes may be reviewed at the datasheet links provided.
http://www.ti.com/product/TMP114

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 notification:

None.

Product Affected:

TMP114AIYMTR	TMP114AIYMTT	TMP114BIYMTR	TMP114CIYMTR
TMP114DIYMTR	TMP114NAIYMTR	TMP114NAIYMTT	TMP114NBIYMTR
TMP114NCIYMTR	TMP114NDIYMTR		

For questions regarding this notice, e-mails can be sent to the PCN team at PCN_ww_admin_team@list.ti.com or your local Field Sales Representative.

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