

Product Change Notification - SYST-14HAIV643

Date:

15 Oct 2019

Product Category:

8-bit Microcontrollers

Affected CPNs:



Notification subject:

Data Sheet - ATtiny214/414/814 Data Sheet

Notification text:

SYST-14HAIV643

Microchip has released a new Product Documents for the ATtiny214/414/814 Data Sheet of devices. If you are using one of these devices please read the document located at ATtiny214/414/814 Data Sheet of devices. If you are using one of these devices please read the document located at ATtiny214/414/814 Data Sheet.

Notification Status: Final

Description of Change:

- 1) Document: Reverted data sheet status from complete to preliminary
- 2) Block Diagram: Removed unsupported CLKOUT
- 3) CLKCTRL: Removed unsupported CLKOUT in block diagram, signal description and MCLKCTRLA register
- 4) Electrical Characteristics: Removed max./min. characteristics for AC Hysteresis
- 5) ADC Characteristics: Added duty cycle note for clock frequencies above 1500 kHz
- 5) PTC Characteristics-Operating Ratings: Removed VDD and CLKPER characteristics and Added CLKADC characteristics

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 15 Oct 2019

NOTE: Please be advised that this is a change to the document only the product has not been changed.

Markings to Distinguish Revised from Unrevised Devices: N/A

Attachment(s):

ATtiny214/414/814 Data Sheet

Please contact your local <u>Microchip sales office</u> with questions or concerns regarding this notification.

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registering for Microchips PCN email service in the PCN FAQ section.

If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

SYST-14HAIV643 - Data Sheet - ATtiny214/414/814 Data Sheet

Affected Catalog Part Numbers (CPN)

ATTINY214-SSF

ATTINY214-SSFR

ATTINY214-SSN

ATTINY214-SSNR

ATTINY414-SSF

ATTINY414-SSFR

ATTINY414-SSN

ATTINY414-SSNR

ATTINY814-SSF

ATTINY814-SSFR

ATTINY814-SSN

ATTINY814-SSNR