



Product Change Notification - SYST-30ZYYO574

Date:

06 Feb 2020

Product Category:

8-bit Microcontrollers

Affected CPNs:



Notification subject:

Data Sheet - ATmega808/809/1608/1609 Data Sheet

Notification text:

SYST-30ZYYO574

Microchip has released a new Product Documents for the ATmega808/809/1608/1609 Data Sheet of devices. If you are using one of these devices please read the document located at [ATmega808/809/1608/1609 Data Sheet](#).

Notification Status: Final

Description of Change:

1) Entire document section changes:

a. Change document structure from family and pin organized documents, to one document per data sheet:

• from:

- megaAVR 0-series Family Data Sheet
- ATmega808/1608/3208/4808 - 28-pin Data Sheet
- ATmega808/1608/3208/4808 - 32-pin Data Sheet
- ATmega809/1609/3209/4809 - 48-pin Data Sheet

• to:

- ATmega808/809/1608/1609 Data Sheet

b. Electrical Characteristics section changes:

- Minimum and maximum values added
- Editorial updates

c. Typical Characteristics section changes:

- Added more graphs to the Power Consumption section

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 6 Feb 2020

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):

[ATmega808/809/1608/1609 Data Sheet](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.



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If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

ATMEGA1608-AF
ATMEGA1608-AFR
ATMEGA1608-AU
ATMEGA1608-AUR
ATMEGA1608-MF
ATMEGA1608-MFR
ATMEGA1608-MU
ATMEGA1608-MUR
ATMEGA1608-XF
ATMEGA1608-XFR
ATMEGA1608-XU
ATMEGA1608-XUR
ATMEGA1609-AF
ATMEGA1609-AFR
ATMEGA1609-AU
ATMEGA1609-AUR
ATMEGA808-AF
ATMEGA808-AFR
ATMEGA808-AU
ATMEGA808-AUR
ATMEGA808-MF
ATMEGA808-MFR
ATMEGA808-MU
ATMEGA808-MUR
ATMEGA808-XF
ATMEGA808-XFR
ATMEGA808-XU
ATMEGA808-XUR
ATMEGA809-AF
ATMEGA809-AFR
ATMEGA809-AU
ATMEGA809-AUR