



Product Change Notification / SYST-04HQOR703

Date:

07-Jun-2021

Product Category:

Photoelectric Smoke Detector

PCN Type:

Document Change

Notification Subject:

Data Sheet - RE46C180 - CMOS Programmable Ionization Smoke Detector ASIC with Interconnect Data Sheet

Affected CPNs:

[SYST-04HQOR703_Affected_CPN_06072021.pdf](#)
[SYST-04HQOR703_Affected_CPN_06072021.csv](#)

Notification Text:

SYST-04HQOR703

Microchip has released a new Product Documents for the RE46C180 - CMOS Programmable Ionization Smoke Detector ASIC with Interconnect Data Sheet of devices. If you are using one of these devices please read the document located at [RE46C180 - CMOS Programmable Ionization Smoke Detector ASIC with Interconnect Data Sheet](#).

Notification Status: Final

Description of Change:

1. Updated Table 4-8
2. Updated Section 4.2, Smoke Calibration
3. Updated Section 4.3, Serial Read/Write Calibration
4. Updated Section 4.6, Serial Read/Write Calibration and User Features

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 07 Jun 2021

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

Attachments:

[RE46C180 - CMOS Programmable Ionization Smoke Detector ASIC with Interconnect Data Sheet](#)

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

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Affected Catalog Part Numbers (CPN)

RE46C180E16F

RE46C180E16FA

RE46C180S16F

RE46C180S16TF