



Product Change Notification: SYST-20VCOW882

Date:

25-Feb-2025

Product Category:

Photoelectric/Ionization Smoke Detector

Notification Subject:

Data Sheet - RE46C165/6/7/8 Smoke Detector

Affected CPNs:

[SYST-20VCOW882_Affected_CPN_02252025.pdf](#)

[SYST-20VCOW882_Affected_CPN_02252025.csv](#)

Notification Text:

SYST-20VCOW882

Microchip has released a new Datasheet for the RE46C165/6/7/8 Smoke Detector of devices. If you are using one of these devices please read the document located at **[RE46C165/6/7/8 Smoke Detector](#)**.

Notification Status: Final

Description of Change:

Revision C (February 2025)

- Removed mentions of Underwriters Laboratory Specifications UL217 and UL268.
- Updated Functional Block Diagram and Typical Application.
- Updated Figure 3-1 through Figure 3-5.
- Updated Section 4.1, "Package Marking Information and Package Drawings".

- Updated Product Identification System section.

Impacts to Data Sheet: See above details.

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 25 Feb 2025

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:

RE46C165/6/7/8 Smoke Detector

Please contact your local **Microchip sales office** with questions or concerns regarding this notification.

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