



Product Change Notification: SYST-21MBVM326

Date:

30-Apr-2025

Product Category:

Photoelectric/Ionization Smoke Detector

Notification Subject:

Data Sheet - RE46C120 Smoke Detector

Affected CPNs:

[SYST-21MBVM326_Affected_CPN_04302025.pdf](#)

[SYST-21MBVM326_Affected_CPN_04302025.csv](#)

Notification Text:

SYST-21MBVM326

Microchip has released a new Datasheet for the RE46C120 Smoke Detector of devices. If you are using one of these devices please read the document located at [RE46C120 Smoke Detector](#).

Notification Status: Final

Description of Change:

- Removed mentions of Underwriters Laboratory Specifications UL217 and UL268.
- Updated Functional Block Diagram and Typical Application.
- Updated Figure 3-1.
- Added Section 2.0, "Pin Description".
- Updated Section 3.0, "Device Description".
- Added Section 4.0, "Packaging Information".
- Added 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: 30 Apr 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:

RE46C120 Smoke Detector

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

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