



Product Change Notification: SYST-08OYCR800

Date:

09-Sep-2025

Product Category:

Power Discrete Components

Notification Subject:

Data Sheet - APT50GH120BSC20 1200 V, 50 A Fast Field-Stop IGBT with SiC Diode TO-247 Datasheet

Affected CPNs:

[SYST-08OYCR800_Affected_CPN_09092025.pdf](#)
[SYST-08OYCR800_Affected_CPN_09092025.csv](#)

Notification Text:

SYST-08OYCR800

Microchip has released a new Datasheet for the APT50GH120BSC20 1200 V, 50 A Fast Field-Stop IGBT with SiC Diode TO-247 Datasheet of devices. If you are using one of these devices please read the document located at [APT50GH120BSC20 1200 V, 50 A Fast Field-Stop IGBT with SiC Diode TO-247 Datasheet](#).

Notification Status: Final

Description of Change:

- Corrected data in IGBT Electrical Performance section.
- Updated select graphs in IGBT Typical Performance Curves section.

Impacts to Data Sheet: See above details.

Reason for Change: To improve productivity.

Change Implementation Status: Complete

Date Document Changes Effective: 09 Sep 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:

APT50GH120BSC20 1200 V, 50 A Fast Field-Stop IGBT with SiC Diode TO-247 Datasheet

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

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