

Product / Process Change Notification (PCN)

Notification Date: January 20, 2025

PCN Number: PCN-2501

PCN Title: FBG10N05 RDSON Limit Update

Product/ Process Identification: All FBG10N05A products

Description of Change: The upper limit for RDSON at room temperature (25C) and 125C updated from 52 mOhm to 58 mOhm, and from 57 mOhm to 104 mOhm, respectively. The dynamic RDSON limit updated from 60 mOhm to 68 mOhm.

Information Requests

If there are any questions, comments or information required regarding this PCN please contact your local EPCS Sales Representative.

EPCS considers this change approved if we do not receive any written objection within 30 days from notification date of this PCN letter. If EPCS receives objection, then EPCS will provide a 90-day transition period from the date of PCN notification.

EPCS Approval

This PCN has been reviewed by EPCS's Quality & Reliability Department:

Signature: Hannah Bornt

Name: Hannah Bornt

Date: 1/20/2025