



Process/Product Change Notification (PCN)

General PCN Information

PCN # 22-0099 Rev	Lid Material Change	PCN Date	Jun 23, 2022 Revised May 8, 2023
Initiator	Tamara Bassam	Date	Jun 22, 2022
Post to PCN Alert?	☒ Yes ☐ No	E-mail	PCNresponse@qorvo.com
Type of Change:	☒ Major ☐ Minor	☐ Obsolescence	
Change Affects	☒ Form ☐ Fit ☐ Function ☐ Reliability ☐ N/A ☐ Other:		

Description of Change: Lid material will change from plastic LCP to epoxy-glass FR4 material. Package height will increase. The FR4 lid will increase the total height by 0.2mm.

3x3 QFN:
TGL2767-SM
TGL2226-SM

4X4 QFN:
TGA2227-SM
TGP2109-SM
TGA2958-SM
TGL2209-SM
TGA2976-SM

Reason for Change: Supplier discontinued LCP Lid

Detail of potential impact to customer: None anticipated

Affected Products: TGA2227-SM, TGA2958-SM, TGA2976-SM, TGL2209-SM, TGL2226-SM, TGL2767-SM, TGP2109-SM

Comments and/or Supporting Data:

The following only applies to Major and Minor Changes

Affected Product Specification (if applicable): Datasheet updates to take place before implementation date (expected before July 2023). Revised May 8, 2023: Changed date from April 2023 to July 2023.

Qualification Plan or Data (if applicable): Qual report to be available by end of July 2023.
Revised May 8, 2023: Changed Qual Report Availability from March 2023 to July 2023.

Customer Samples Available (if applicable): July 28, 2023: Please contact Qorvo's sales team.
Revised May 8, 2023: Changed Samples Availability from Feb 2023 to July 2023.

Qualification Results Available (if applicable): July 30, 2023: Qual report to be available by end of July 2023.
Revised May 8, 2023: Changed Qual Availability from March 2023 to July 2023.

Planned First Ship Date: Aug 3, 2023
Revised May 8, 2023: Changed Planned First Ship Date from April 2023 to Aug 2023.

Identification of Changed Product (if applicable): Traceability to die attach used is maintained in Qorvo's internal manufacturing systems.

Customer Acknowledgement/Responses: All Customer responses must be sent via e-mail to PCNResponse@qorvo.com. When replying, please include the PCN number in subject line. Customers should acknowledge receipt of the PCN within 30 days of delivery of the PCN. Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change. Any concerns, sample order response, or a request for further information must be provided within the acknowledgement period. If additional time is required to determine if samples or additional data is required, the customer must submit this request along with the acknowledgement response and state when they expect to complete their review. After acknowledgement, lack of additional response prior to the planned first ship date constitutes acceptance of the change. If the customer requires additional time to perform sample testing, beyond the stated planned first ship date, an extension must be negotiated with Qorvo. Acceptance of the PCN prior to the planned first ship date is considered approval to begin shipments early. Any contractual PCN agreements made with Qorvo supersede these requirements.

Qorvo
7628 Thorndike Road
Greensboro, NC 27409-9421
Customer Service Phone: 336.678.5570



Process Change Notification (PCN) Form

E-mail (PCN Related Correspondence Only): PCNResponse@qorvo.com
<http://www.qorvo.com>

Revised Date	Description of Change	Initiator of Change
06/23/2022	Initial Release	James Cheng
09/15/2022	Revised dates for the following: Qualification Plan or Data. Customer Samples Available. Qualification Results Available. Planned First Ship Date.	James Cheng
11/03/2022	Revised dates for the following: Qualification Plan or Data. Customer Samples Available. Qualification Results Available. Planned First Ship Date.	James Cheng
05/08/2023	Revised dates for the following: Qualification Plan or Data. Customer Samples Available. Qualification Results Available. Planned First Ship Date.	James Cheng