

PA-251661

Product Advisory

Issue Date: 28-July-2022

Change Description:

Conversion of PrismA0 to PrismB0

Parts Affected:

LPE35002B-S4 LPE35004-S3-LP2 LPE35004-S3-LP

Description and Extent of Change:

SKUs will convert over to Prism BO from Prism AO. No change to Form, Fit, Function.

Reasons for Change:

Consolidate all supply on PrismB0 to insure continued supply.

Effect of Change on Fit, Form, Function, Quality, or Reliability:

The device specification will remain the same, which will ensure product electrical performance remains the same. Appropriate electrical characterization and reliability qualification has been performed on representative products to ensure normal parametric distribution, consistent electrical performance, and reliability.

Prism A0 errata that was fixed in Prism B0 are 64G functionality and MCTP support. Both of these features are not utilized in these SKUs.

Effective Date of Change:

Product shipments using this change will begin after 06/01/2023. Timing of shipment of the changed part will vary by part number depending on Prism A0 inventory levels.

Qualification Data:

Qualification Data has been generated and can be provided as required.

Software / Firmware Update:

No change in Software or Firmware is required for this change.

Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements. Please acknowledge the receipt of the notice within 30 days of delivery. Lack of acknowledgement within 30 days constitutes acceptance of the change per JEDEC J-STD-046.