

Product Change Notice

Issue Date: 11-October-2023

Change Description:

MOSFET die manufacturer change

Parts Affected:

HSSR-7110#100
HSSR-7110#200
HSSR-7110#300
HSSR-7110#600
HSSR-7110

Description and Extent of Change:

Replacement of current 100V N-CH MOSFET die to two new alternative 100V N-CH MOSFET dies.

Reasons for Change:

Current MOSFET die obsoleted by current die manufacturer.

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

No change in part form, fit, function, quality or reliability. Qualification/buyoff tests have been performed successfully on both new MOSFET dies.

The parts' specification/datasheet 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.

No specific action is needed by the customer.

Effective Date of Change:

Product shipments containing changed material may begin on or after Jan 2024.

Timing of shipment of the changed part will vary by part number depending on completion of qualification, customer demand, and inventory levels.

Qualification Data:

Qualification Data has been generated and approved.

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.