

Title of Change:	Product Discontinuance of AS0148AT2C00XESM0-TPBR
Last Time Buy Date:	10 Jan 2027
Last Ship Date:	10 Jul 2027
Contact information:	Contact your local onsemi Sales Office
Type of notification:	Customers must notify onsemi (< PCN.Support@onsemi.com >) in writing within 90 days of receipt of this notification if they consider the discontinued product to be "Sole Source." onsemi and the customer may negotiate an appropriate End-of-Life.

Description and Purpose:

onsemi wishes to inform customers of its plan to discontinue the product AS0148AT2C00XESM0-TPBR due to the unavailability of critical BGA substrate material from the supplier beyond 2026. As no feasible alternative material is available, onsemi will proceed with end-of-life (EOL) execution for this device. In order to ensure supply continuity, please work with local sales to place final orders as soon as possible.

PLEASE NOTE: onsemi may implement minimum order quantities or dollar amounts based on inventories available. Also, Devices on this Product Discontinuance become NCNR (Non-Cancelable, Non-Returnable).

For questions or concerns regarding this notification, please contact your local sales office or customer service representative.

Additional contacts are:

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NOTE: UPON PUBLICATION OF THIS DISCONTINUANCE NOTICE, CUSTOMERS ARE ALLOWED TO PLACE FINAL LIFETIME PURCHASE ORDERS UNTIL THE LAST TIME BUY DATE REFERENCED IN THIS DOCUMENT. ACCEPTANCE IS SUBJECT TO REASONABLE ORDER QUANTITIES, PRODUCT AVAILABILITY, AND ALL OTHER APPLICABLE TERMS AND CONDITIONS.

NOTE: TO ALLOW AN ORDERLY EXIT FROM THE MARKET, ONSEMI PLANS TO DELIVER THE PRODUCT ONLY UNTIL THE LAST SHIP DATE REFERENCED IN THIS DOCUMENT. HOWEVER, ONSEMI, AT ITS SOLE DISCRETION, RESERVES THE RIGHT TO EXTEND THE LAST SHIP DATE.

List of Affected Parts:

Note: Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the [PCN Customized Portal](#).

Device to be Discontinued	Replacement part	Supplier
AS0148AT2C00XESM0-TPBR	#NONE	NA