

Product Obsolescence Notification

Issue Date: 14-February-2023

Dear Customer:

Broadcom regrets to announce the obsolescence of the following products:

Part Number	Product Family	Description
AEAT-6012-A06	ABSENC - Magnetic Encoder	Abs Magnetic Enc,12 bits,6mm shaft
QEAT-6012-A06	ABSENC - Magnetic Encoder	Abs Magnetic 12 bits,6mm magnet,no hub-baseplate
QEAT-6002	ABSENC - Magnetic Encoder	Abs.Mag.En.12-Bit,6mm,Wire

The Key Milestones in this obsolescence process are:

- 1. Formal customer notification beginning 15th Feb, 2023**
- 2. Final customer order date by 15th Aug, 2023**
- 3. Final ship date to customer by 15th Feb, 2024 or subject to product leadtime change due to material and capacity availability**

Reasons for Obsolescence

This is part of our product life cycle management program. The older magnetic encoder wafer fabrication process in obsolescence. Only the above part numbers are affected by this program as this product has approached the end of its product life cycle.

Replacement part below:

Replacement Part Number	Product Description
AEAT-9012-S06	Abs Magnetic Enc,12 bits,6mm shaft
QEAT-9012-S06	Abs Magnetic 12 bits,6mm magnet, no hub-baseplate
QEAT-9002-S06	Abs.Mag.En.12-Bit,6mm shaft,Wire

*Customer to contact the respective regional authorized distributors or sales for replacement part evaluation. Customer to qualify the new replacement part soonest possible to have assurance of supply.

Please note that Broadcom Inc. reserves the right to limit lifetime buy quantities based on capacity and material availability. If you have any questions about this obsolescence, please do not hesitate to contact your local Broadcom Inc. sales representative or authorized distributors.



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.