

## Product Obsolescence Notification

Issue Date: 18th Jan, 2017

OBS0118174D1

Dear Customer,

Broadcom Limited regrets to announce the obsolescence of the following encoder product:

Part number	Description
HCTL-2021-A00	Quadrature Decoder IC, 16bit, C, PDIP
HCTL-2021-PLC	Quadrature Decoder IC 16bit, C, PLC

The Key Milestones in this obsolescence process are: -

1. **Formal customer notification beginning 18<sup>th</sup> Jan, 2017**
2. **Final customer order date by 18<sup>th</sup> July, 2017**
3. **Final ship date to customer by 18<sup>th</sup> Jan, 2018**

### **Reasons for Obsolescence**

This is part of our product life cycle management program. Only the above part numbers are affected by this program as this product has approached the end of its product life cycle. There is no direct drop in replacement.

Please note that Broadcom Limited 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 Limited (Avago Technologies) sales representative or authorized distributors.

**Motion Control Products Division  
Broadcom Limited**

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Please contact your Broadcom Limited field sales engineer for any questions or support requirements.