

PRODUCT CHANGE NOTICE



PCN #	015151-PN	Initiator	Tom Blackie	Date	2024-09-25
PCN Title	XVF3100-TQ128-CA/ XVF3101-TQ128-CA voice processor end of life (EOL)				

LEVEL OF CHANGE

- Customer Approval Customer Information

CHANGE AFFECTS

- Material Change Process Change
 Design Change Package Change
 Datasheet Change Others, please specify: **End of life**

DESCRIPTION OF CHANGE:

The XMOS VocalFusion XVF3100-TQ128-CA and XVF3101-TQ128-CA devices are now moving to end-of-life status.

It has been replaced in the XMOS catalogue by the new VocalFusion XVF3800-QF60B-C device which has improved performance, a smaller device package and greater value, and the XCORE-VOICE platform that supports multiple keyword recognition engines.

ANTICIPATED IMPACT:

The XVF3100/XVF3101 devices will be obsolete in 2025 and existing designs will need to be re-worked to use the new XVF3800 device or XU316 for XCORE-VOICE

XMOS PART NUMBERS AFFECTED:

XVF3100-TQ128-CA, XVF3101-TQ128-CA

CUSTOMER PART NUMBERS AFFECTED (If applicable):

n/a

IDENTIFICATION OF CHANGED PRODUCT (if applicable):

n/a

OBSOLESCENCE NOTIFICATION (If Applicable):

Last Time Buy Date	31 MARCH 2025
Last Time Ship Date	30 SEPTEMBER 2025
Alternate Part Recommendation	XVF3800-QF60B-C 4-microphone array voice processor https://www.xmos.com/xvf3800 XCORE-VOICE platform https://www.xmos.com/xcore-voice

Questions regarding this Product Change Notice should be addressed to sales@xmos.com