



Product Discontinuation Notice for XC9500XL, CoolRunner XPLA 3, CoolRunner II, Spartan II, and Spartan 3, 3A, 3AN, 3E, 3ADSP Product Families

XCN23009 (v1.0) January 01, 2024

Product Discontinuation Notice

Overview

The purpose of this notification is to communicate that Advanced Micro Devices, Inc. is discontinuing XC9500XL™, CoolRunner™ XPLA™ 3, CoolRunner II, Spartan™ II, and Spartan 3, 3A, 3AN, 3E, 3ADSP Commercial/ Industrial "XC" and Automotive "XA" Product Families.

Description

AMD will be discontinuing XC9500XL, CoolRunner XPLA 3, CoolRunner II, Spartan II, and Spartan 3, 3A, 3AN, 3E, 3ADSP Commercial/ Industrial "XC" and Automotive "XA" Product Families due to declining run-rate and supplier sustainability reasons. This notice should be used in conjunction with previous discontinuance notices which can be found at [AMD.com](https://www.amd.com).

Products Affected

The products affected include standard part numbers of all temperature and speed grade variations listed in the tables below. All specification control document (SCD) versions of the standard part numbers are also affected.

Table 1: XC9500XL Products Affected

Part Number	Replacement Part
XA95144XL-CSG144	No direct replacement
XA9536XL-VQG44	No direct replacement
XA9572XL-TQG100	No direct replacement
XA9572XL-VQG44	No direct replacement
XA9572XL-VQG64	No direct replacement
XC95144XL-CS144	No direct replacement
XC95144XL-CSG144	No direct replacement
XC95144XL-TQ100	No direct replacement
XC95144XL-TQ144	No direct replacement
XC95144XL-TQG100	No direct replacement
XC95144XL-TQG144	No direct replacement
XC95288XL-BG256	No direct replacement
XC95288XL-BGG256	No direct replacement
XC95288XL-CS280	No direct replacement
XC95288XL-CSG280	No direct replacement
XC95288XL-FG256	No direct replacement
XC95288XL-FGG256	No direct replacement

Part Number	Replacement Part
XC95288XL-TQ144	No direct replacement
XC95288XL-TQG144	No direct replacement
XC9536XL-CS48	No direct replacement
XC9536XL-CSG48	No direct replacement
XC9536XL-VQ44	No direct replacement
XC9536XL-VQ64	No direct replacement
XC9536XL-VQG44	No direct replacement
XC9536XL-VQG64	No direct replacement
XC9572XL-CS48	No direct replacement
XC9572XL-CSG48	No direct replacement
XC9572XL-TQ100	No direct replacement
XC9572XL-TQG100	No direct replacement
XC9572XL-VQ44	No direct replacement
XC9572XL-VQ64	No direct replacement
XC9572XL-VQG44	No direct replacement
XC9572XL-VQG64	No direct replacement

Table 2: CoolRunner XPLA3 Products Affected

Part Number	Replacement Part
XCR3032XL-CS48	No direct replacement
XCR3032XL-CSG48	No direct replacement
XCR3032XL-VQ44	No direct replacement
XCR3032XL-VQG44	No direct replacement
XCR3064XL-CP56	No direct replacement
XCR3064XL-CPG56	No direct replacement
XCR3064XL-CS48	No direct replacement
XCR3064XL-CSG48	No direct replacement
XCR3064XL-VQ100	No direct replacement
XCR3064XL-VQ44	No direct replacement
XCR3064XL-VQG100	No direct replacement
XCR3064XL-VQG44	No direct replacement
XCR3128XL-CS144	No direct replacement
XCR3128XL-CSG144	No direct replacement
XCR3128XL-TQ144	No direct replacement
XCR3128XL-TQG144	No direct replacement

Part Number	Replacement Part
XCR3128XL-VQ100	No direct replacement
XCR3128XL-VQG100	No direct replacement
XCR3256XL-CS280	No direct replacement
XCR3256XL-CSG280	No direct replacement
XCR3256XL-FT256	No direct replacement
XCR3256XL-FTG256	No direct replacement
XCR3256XL-TQ144	No direct replacement
XCR3256XL-TQG144	No direct replacement
XCR3384XL-FT256	No direct replacement
XCR3384XL-FTG256	No direct replacement
XCR3384XL-TQ144	No direct replacement
XCR3384XL-TQG144	No direct replacement
XCR3512XL-FG324	No direct replacement
XCR3512XL-FGG324	No direct replacement
XCR3512XL-FT256	No direct replacement
XCR3512XL-FTG256	No direct replacement

Table 3: Spartan II Products Affected

Part Number	Replacement Part
XC2S100-FG256	No direct replacement
XC2S100-FGG256	No direct replacement
XC2S100-TQ144	No direct replacement
XC2S100-TQG144	No direct replacement
XC2S150-FG256	No direct replacement
XC2S150-FG456	No direct replacement
XC2S150-FGG256	No direct replacement
XC2S150-FGG456	No direct replacement
XC2S15-TQ144	No direct replacement
XC2S15-TQG144	No direct replacement
XC2S15-VQ100	No direct replacement
XC2S15-VQG100	No direct replacement
XC2S200-FG256	No direct replacement

Part Number	Replacement Part
XC2S200-FG456	No direct replacement
XC2S200-FGG256	No direct replacement
XC2S200-FGG456	No direct replacement
XC2S30-CS144	No direct replacement
XC2S30-CSG144	No direct replacement
XC2S30-TQ144	No direct replacement
XC2S30-TQG144	No direct replacement
XC2S30-VQ100	No direct replacement
XC2S30-VQG100	No direct replacement
XC2S50-FG256	No direct replacement
XC2S50-FGG256	No direct replacement
XC2S50-TQ144	No direct replacement
XC2S50-TQG144	No direct replacement

Table 4: CoolRunner II Products Affected

Part Number	Replacement Part
XA2C128-CPG132	No direct replacement
XA2C128-VQG100	No direct replacement
XA2C256-TQG144	No direct replacement
XA2C256-VQG100	No direct replacement
XA2C32A-VQG44	No direct replacement
XA2C384-TQG144	No direct replacement

Part Number	Replacement Part
XC2C32A-CPG56	No direct replacement
XC2C32A-DIE	No direct replacement
XC2C32A-QFG32	No direct replacement
XC2C32A-VQ44	No direct replacement
XC2C32A-VQG44	No direct replacement
XC2C384-FG324	No direct replacement