

## Overview

The purpose of this notification is to communicate that Xilinx<sup>®</sup> is discontinuing selective XQ18V00 product family and Platform Flash PROMs products due to supplier line discontinuance.

## Description

Xilinx's supplier is shutting down their production line for selective XQ18V00 and Platform Flash PROMs products. This product discontinuance notice (PDN) applies to Military XQ (N), and Commercial XC (C) temperature grade products. These PROMs are used to configure Xilinx FPGA family devices shown in Appendix A (active devices).

There are no compatible replacements for these affected part numbers. Xilinx recommends to properly forecast (refer to Appendix A) and place early order(s).

This notice should be used in conjunction with previous discontinuance notices which can be found at [Xilinx.com](http://Xilinx.com).

## Products Affected

The products affected include all standard part numbers and specification control document (SCD) versions of the standard part numbers listed in this notice.

**Table 1: Phase 1 XQ18V00 Family PROMs Products Affected**

| Part Number  | Replacement Part      |
|--------------|-----------------------|
| XQ18V04VQ44N | No direct replacement |

**Table 2: Phase 1 Platform Flash Family PROMs Affected**

| Part Number      | Replacement Part      |
|------------------|-----------------------|
| XCF01SVOG20C     | No direct replacement |
| XCF01SVOG20C0100 | No direct replacement |
| XCF02SVOG20C     | No direct replacement |
| XCF02SVOG20C0100 | No direct replacement |
| XCF04SVOG20C     | No direct replacement |
| XCF04SVOG20C0100 | No direct replacement |
| XCF08PVOG48C     | No direct replacement |
| XCF16PVOG48C     | No direct replacement |
| XCF32PVOG48C     | No direct replacement |

**Table 3: Phase 2 Platform Flash Family PROMs Affected**

| Part Number  | Replacement Part      |
|--------------|-----------------------|
| XCF08PFS48C  | No direct replacement |
| XCF08PFSG48C | No direct replacement |
| XCF16PFS48C  | No direct replacement |
| XCF16PFSG48C | No direct replacement |
| XCF32PFS48C  | No direct replacement |
| XCF32PFSG48C | No direct replacement |

## Appendix A – Xilinx FPGAs and Compatible PROMs Products

**Table 4: Xilinx FPGAs and Compatible XQ18V00**

| FPGA   | XQ18V00 |
|--------|---------|
| XQV300 | XQ18V04 |
| XQV600 | XQ18V04 |

**Table 5: Xilinx FPGAs and Compatible Platform Flash PROMs**

| FPGA     | Platform Flash PROM | FPGA      | Platform Flash PROM |
|----------|---------------------|-----------|---------------------|
| XC2S15   | XCF01S              | XC3S200A  | XCF02S              |
| XC2S30   | XCF01S              | XC3S400A  | XCF02S              |
| XC2S50   | XCF01S              | XC2VP2    | XCF02S              |
| XC2S100  | XCF01S              | XC3S1000  | XCF04S              |
| XC2S150  | XCF01S              | XC3S500E  | XCF04S              |
| XC3S50   | XCF01S              | XC3S1200E | XCF04S              |
| XC3S200  | XCF01S              | XC3S700A  | XCF04S              |
| XC3S100E | XCF01S              | XC6SLX4   | XCF04S              |
| XC3S50A  | XCF01S              | XC6SLX9   | XCF04S              |
| XC2S200  | XCF02S              | XC6SLX16  | XCF04S              |
| XC3S400  | XCF02S              | XC2VP4    | XCF04S              |
| XC3S250E | XCF02S              |           |                     |

Table 5 (Con't): Xilinx FPGAs and Compatible Platform Flash PROMs

| FPGA       | Platform Flash PROM | FPGA       | Platform Flash PROM |
|------------|---------------------|------------|---------------------|
| XC3S1500   | XCF08P              | XC4VFX12   | XCF08P              |
| XC3S2000   | XCF08P              | XC4VFX20   | XCF08P              |
| XC3S1600E  | XCF08P              | XC4VLX15   | XCF08P              |
| XC3SD1800A | XCF08P              | XC4VLX25   | XCF08P              |
| XC3S1400A  | XCF08P              | XC4VLX160  | XCF08P              |
| XC6SLX25   | XCF08P              | XC5VFX100T | XCF08P              |
| XC6SLX25T  | XCF08P              | XC5VFX200T | XCF08P              |
| XC6SLX150  | XCF08P              | XC5VSX95T  | XCF08P              |
| XC6SLX150T | XCF08P              | XC5VLX20T  | XCF08P              |
| XC2VP7     | XCF08P              | XC5VLX30   | XCF08P              |
| XC2VP20    | XCF08P              | XC5VLX155  | XCF08P              |
| XC2VP100   | XCF08P              | XC6VLX240T | XCF08P              |

Table 5 (Con't): Xilinx FPGAs and Compatible Platform Flash PROMs

| FPGA       | Platform Flash PROM | FPGA       | Platform Flash PROM |
|------------|---------------------|------------|---------------------|
| XC3S4000   | XCF16P              | XC5VFX30T  | XCF16P              |
| XC3S5000   | XCF16P              | XC5VFX130T | XCF16P              |
| XC3SD3400A | XCF16P              | XC5VSX35T  | XCF16P              |
| XC6SLX45   | XCF16P              | XC5VSX240T | XCF16P              |
| XC6SLX45T  | XCF16P              | XC5VLX30T  | XCF16P              |
| XC2VP30    | XCF16P              | XC5VLX50T  | XCF16P              |
| XC2VP40    | XCF16P              | XC5VLX155T | XCF16P              |
| XC4VSX25   | XCF16P              | XC5VLX330T | XCF16P              |
| XC4VSX35   | XCF16P              | XC5VLX50   | XCF16P              |
| XC4VFX40   | XCF16P              | XC5VLX330  | XCF16P              |
| XC4VFX140  | XCF16P              | XC6VLX130T | XCF16P              |
| XC4VLX40   | XCF16P              | XC6VHX250T | XCF16P              |
| XC5VTX150T | XCF16P              | XC6VHX255T | XCF16P              |

Table 5 (Cont): Xilinx FPGAs and Compatible Platform Flash PROMs

| FPGA       | Platform Flash PROM | FPGA       | Platform Flash PROM |
|------------|---------------------|------------|---------------------|
| XC6SLX75   | XCF32P              | XC5VFX130T | XCF32P              |
| XC6SLX75T  | XCF32P              | XC5VFX200T | XCF32P              |
| XC6SLX100  | XCF32P              | XC5VSX50T  | XCF32P              |
| XC6SLX100T | XCF32P              | XC5VSX95T  | XCF32P              |
| XC6SLX150  | XCF32P              | XC5VSX240T | XCF32P              |
| XC6SLX150T | XCF32P              | XC5VLX85T  | XCF32P              |
| XC2VP50    | XCF32P              | XC5VLX110T | XCF32P              |
| XC2VP70    | XCF32P              | XC5VLX155T | XCF32P              |
| XC2VP100   | XCF32P              | XC5VLX220T | XCF32P              |
| XC4VSX55   | XCF32P              | XC5VLX330T | XCF32P              |
| XC4VFX60   | XCF32P              | XC5VLX85   | XCF32P              |
| XC4VFX100  | XCF32P              | XC5VLX110  | XCF32P              |
| XC4VFX140  | XCF32P              | XC5VLX155  | XCF32P              |
| XC4VLX60   | XCF32P              | XC5VLX220  | XCF32P              |
| XC4VLX80   | XCF32P              | XC5VLX330  | XCF32P              |
| XC4VLX100  | XCF32P              | XC6VLX75T  | XCF32P              |
| XC4VLX160  | XCF32P              | XC6VLX130T | XCF32P              |
| XC4VLX200  | XCF32P              | XC6VLX195T | XCF32P              |
| XC5VTX150T | XCF32P              | XC6VLX240T | XCF32P              |
| XC5VTX240T | XCF32P              | XC6VLX365T | XCF32P              |
| XC5VFX70T  | XCF32P              | XC6VHX250T | XCF32P              |
| XC5VFX100T | XCF32P              | XC6VHX255T | XCF32P              |

## Key Dates and Ordering Information

### Phase 1:

- Final orders (LTB) will be accepted until June 30<sup>th</sup>, 2021, subject to material availability for parts listed in [Table 1](#) and [Table 2](#).
- An order remaining open on or after April 30<sup>th</sup>, 2021 will be deemed Non-Cancellable, Non-Returnable (NCNR).
- Final deliveries (LTS) must occur on or before April 30<sup>th</sup>, 2022.
- Return Material Authorizations (RMA) for replacement devices due to quality issues will be accepted until October 31<sup>st</sup>, 2022.

### Phase 2:

- Final orders (LTB) will be accepted until November 30<sup>th</sup>, 2021, subject to material availability for parts listed in [Table 3](#).
- An order remaining open on or after September 30<sup>th</sup>, 2021 will be deemed Non-Cancellable, Non-Returnable (NCNR).
- Final deliveries (LTS) must occur on or before April 30<sup>th</sup>, 2022.
- Return Material Authorizations (RMA) for replacement devices due to quality issues will be accepted until October 31<sup>st</sup>, 2022.

## Response

Customers are requested to place last-time-buy orders in a timely manner prior to the key dates listed above to avoid product availability issues. If you anticipate that your last time buy requirements will exceed the current rate, please provide your Xilinx Sales Representative with a forecast of the requirements. All orders will be supported on a first-come, first-served basis with the non-cancellable and non-returnable (NCNR) condition. For additional information or questions, contact your local Xilinx Sales representative.

**Important Notice:** Xilinx Customer Notifications (XCNs, XDNs, and Quality Alerts) can be delivered via e-mail alerts sent by the Support website (<http://www.xilinx.com/support>). Register today and personalize your "Documentation and Design Advisory Alerts" area to include Customer Notifications. Xilinx Support provides many benefits, including the ability to receive alerts for new and updated information about specific products, as well as alerts for other publications such as data sheets, errata, application notes, etc. For information on how to sign up, refer to [Xilinx Answer Record 18683](#)

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## Revision History

The following table shows the revision history for this document.

| Date       | Version | Revision  |
|------------|---------|---|
| 09/28/2020 | v1.0    | Initial release.  |
| 05/17/2021 | v1.1    | Updated LTB date for Phase 1 products.<br>Added Phase 2 products with different LTB from Phase 1. |

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