

# Product Discontinuation Notice PDN2000-07

## Discontinuation of certain XPLA CPLD Families

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**Subject:** Discontinuation of certain XPLA CPLD Families:

**Products Affected:**

- **5.0V XPLA Original (XCR5xxx)**
- **3.3V XPLA Original (XCR3xxx)**
- **5.0V XPLA Enhanced (XCR5xxxC)**
- **3.3V XPLA Enhanced (XCR3xxxA/C)**
- **3.3V XPLA2 (XCR3320/XCR3960)**
- **3.3V & 5.0V 22V10 (XCR22LV10/XCR22V10)**

For specific part numbers, please refer to the Attachment Titled “[PDN2000-07 – Products Affected](#)” (original Philips part numbers included for quick cross reference as needed).

**Change Description:** Products listed above are being discontinued.

**Reason For Change:** The discontinuation of fabrication supply sources.

**Device Replacement Guidelines:**

The CoolRunner™ XPLA3 family is the suggested replacement for the 3.3V XPLA Original and 3.3V XPLA Enhanced families. In most cases, devices are pin for pin compatible where package migration exists.

The XC9500 family is the suggested replacement for the 5.0V XPLA Original and 5.0V XPLA Enhanced device families (unless conversion of the board to 3.3V can be accomplished, in which case the CoolRunner XPLA3 family would be the suggested replacement for low power consumption requirements). Please note the XC9500 family is not pin compatible to the discontinued families. For conversion information and assistance, please contact your Xilinx representative.

The CoolRunner XPLA3 or the Spartan™ (FPGA) families are the suggested replacements for the XPLA2 family. Your choice will be dependent on logic and I/O requirements. Please note the suggested replacement families are not pin compatible to the discontinued family. For conversion information and assistance, please contact your Xilinx representative.

The XCR3032XL is the suggested replacement device for the 3V 22LV10 device. Please note the suggested replacement device is not pin compatible to the discontinued device. For conversion information and assistance, please contact your Xilinx representative.

The XC9536 is the suggested replacement device for the 5V 22V10 device. Please note the suggested replacement device is not pin compatible to the discontinued device. For conversion information and assistance, please contact your Xilinx representative.

More detailed replacement information by product family and package can be found at [http://www.xilinx.com/xlnx/xil\\_prodcats/product.jsp?title=coolpld\\_page](http://www.xilinx.com/xlnx/xil_prodcats/product.jsp?title=coolpld_page). For assistance in design conversions or for more information, please contact your [Xilinx Sales Representative](#) or the hotline support personnel in your region:

| Region         | Hotline email  | Hotline phone number | Hotline fax number |
|----------------|--|----------------------|--------------------|
| North America  | <a href="mailto:hotline@xilinx.com">hotline@xilinx.com</a>   | 1-800-255-7778       | 1-408-879-4442     |
| United Kingdom | Please open a <a href="#">Web Support case</a>               | (44)1932-820821      | (44)1932-828522    |
| France         | Please open a <a href="#">Web Support case</a>               | (33)1-3463-0100      | (33)1-3463-0959    |
| Germany        | Please open a <a href="#">Web Support case</a>               | (49)89-93088-130     | (49)89-93088-188   |
| Japan          | <a href="mailto:jhotline@xilinx.com">jhotline@xilinx.com</a> | (81)3-5321-7750      | (81)3-3297-0067    |
| Korea          | <a href="mailto:korea@xilinx.com">korea@xilinx.com</a>       | (82)2-761-4277       | (82)2-761-4278     |
| Hong Kong      | <a href="mailto:hongkong@xilinx.com">hongkong@xilinx.com</a> | (85)2-2424-5200      | (85)2-2424-7159    |

**Key Dates:** Final orders will be accepted until April 27, 2001, with final deliveries scheduled on or before December 28, 2001.

**Response:** No response to this notification is required. Requests for additional data or support should be made immediately. Any queries about the timing of these changes or requests for support beyond the above dates should be referred to your Xilinx sales representative. Please address any other questions you may have regarding this PDN by email to "[pcn@xilinx.com](mailto:pcn@xilinx.com)" or by fax at (408) 369-1718.