

Advisory 2001-04

New Parallel Cable IV

Overview:

Xilinx Inc., has manufactured a new parallel cable for fast downloading to all Xilinx FPGA, CPLD, ISP PROM, and System ACE MPM devices. The new Parallel Cable IV enables downloading using either the JTAG (IEEE 1149.1) or slave serial modes at significantly higher speeds. The Parallel Cable IV downloads over 10X faster than the previous JTAG/Parallel Cable III, and will replace this older cable. The new cable now offers low voltage support for all 1.5V, 1.8V, 2.5V, 3.3V, and 5V Xilinx in-system programmable devices.

Xilinx will continue to offer the JTAG/Parallel Cable III through the beginning of next year with a last time buy date of March 1, 2002. The new Parallel Cable IV will be open for ordering starting March 1, 2002, and will be available through Xilinx distributors and through the Xilinx e-commerce web site. The ordering part number for the Parallel Cable IV is HW-PC4.

Shipping with the Parallel Cable IV is a robust ribbon cable, which replaces the bulky "flying lead wires." However, the Parallel Cable IV includes connectors for both the ribbon cable and flying lead wires which makes it backward-compatible with the Parallel Cable III. A new set of Parallel Cable IV flying lead wires can also be ordered separately from the Xilinx e-commerce web site.

Response

No response to this notification is required.

If you have any questions regarding this advisory, please contact your local Xilinx Sales Representative