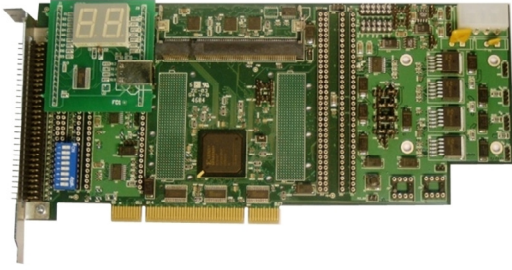


BROADDOWN2



ULTIMATE SPARTAN-3^(TM) DEVELOPMENT BOARD

Offered with a FG456 packaged Spartan-3^(TM) FPGA Broaddown2 is offered with XC3S400, XC3S1000 or XC3S1500 fitted. It offers a high I/O count and flexible expansion to satisfy the needs of many market sectors.

Standard Features

- MicroBlaze^(TM) Support
- PCI Support (3.3V/5V, 32Bit, 33Mhz)
- Standalone Bench Use Supported
- DDR2 SODIMM Socket (Currently only supported for I/O function)
- 2 x 8 Pin DIL Oscillator Positions
- 1 Push Button Switch
- Programmable I/O voltages 3.3V, 2.5V, 1.8V, 1.8V, 1.2V
- Primary Power - 5A total available on 4.1V, 3.3V, 2.5V, 1.8V Supply Rails
- Independent User Programmable Power Supply Rails
- Takes Swinyard1 Virtex^(TM)-4 (LX40-LX160, SX55) expansion modules
- Programmable VREF on Banks 2,3,4
- High capacity LVDS support
- Dil Switch Module (supplied as standard)
- LED Segment Display Module (supplied as standard)
- USB Header (supplied as standard)
- Wide range Add-In Modules
- Fast Custom Modules for System Modelling and Development
- Custom Derivative Product Available On Fast Turn Around

Prices from £160/\$300/€240
(Education discounts are available.)