Embedded Computing Design Resource Guide 2007

EMAC, Inc.

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iPac-9302

The iPac-9302 is a low power, inexpensive Single Board Computer based on the Cirrus EP9302 Processor. This feature packed board contains a wide variety of I/O including A/D, PWM, Digital I/O, Serial, USB, and Ethernet all on a board that is the same footprint as a PC/104 module at 3.77" x 3.54". This industrial strength SBC is perfectly suited for just about any embedded data acquisition and control application, and is ideal for engineers and students looking to develop low-cost embedded applications in Linux, Windows CE, or utilizing the .Net Micro Framework.

Single unit pricing for the iPac-9302 begins at \$150.00 USD. For more information, please visit: www.emacinc.com/sbc_microcontrollers/ipac_9302.htm.





FEATURES:

- Cirrus Logic EP9302 ARM 9 200MHz Processor with Math Co-processor
- > 1 RS232 Serial Port and 1 RS232/422/485 Configurable Serial Port
- > 1 10/100 Base-T Ethernet Port & 2 USB 2.0 Ports
- > 5 Channels of 12-bit A/D & 48 Digital I/O Lines
- > 9 Synchronous Serial I/O Lines (SPI/AC97/I2S)
- > SD/MMC Flash Card Socket

For more information, contact: info@emacinc.com

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