Rattler 8280 PCI
MPC8280 Module

- On-board eCos and Linux operating system options
- GNU development tools
- Boot code
- 16MByte 64-bit wide SDRAM
- 8MB flash
- 2x 10/100 BaseTX Ethernet provided with IP stack
- USB port configurable as device/host
- Power supply provided
- 66MHz bus design, extendable to 100MHz
- 2 RS232 ports
- SCC, SMC configured
- Expansion header with TDM bus, 12C, SPI, SCC, Address and 32-bit data
- PCI Agent format

Distributed by:

Ultimate Solutions, Inc.
10 Clever Lane
Tewksbury, MA 01876
USA
Toll Free: 866.455.3383
Fax: 978.926.3091
Email: info@ultsol.com
Web: www.ultsol.com

USI PN: USI27-8280PCI

The Rattler PCI MPC8280 module provides a proven functional unit for inclusion in OEM products. By embedding the Rattler-PCI, the parent system can utilize the full functionality of the module, including the 2 on-board 10/100TX Ethernet ports, plus the USB port (which may be configured as a device or host). The card format allows for PCI agent card use or stand alone.

Supplied with on-board operating system (eCos and Linux options), working IP stack and GNU development tools, the module supports rapid product development, or alternatively the cost-effective module provides an efficient and commercially attractive enhancement to existing products.