

High Density FPGAs

DSP-FPGA.com Resource Guide 2006

Nallatech

1010 Liberty Road, Suite 103 • Eldersburg, MD 21784
Tel: 410-552-3353 • Fax: 410-552-3354

www.nallatech.com

BenNUEY-VME64-VXS

6U VME64-VXS FPGA Computing Card

The BenNUEY-VME64-VXS FPGA computing card provides a powerful platform for high-performance systems development and deployment in production environments. Using DIME-II expansion modules, the BenNUEY-VME64-VXS can support multiple analog and digital I/O interfaces, memory types, and up to seven user FPGAs on a single VME card.



FEATURES:

- VME-64-VXS form factor
- Three DIME-II expansion slots
- On-board Xilinx Virtex-II Pro (XC2VP50-6) FPGA available exclusively for user applications
- 8 MB on-board ZBT SRAM 2x SFP I/O ports
- Includes ZBT SRAM interfacing core
- SFP optical connectors on front panel