

Communications/Memory Module

The Communications/Memory Module is an expansion daughtercard for use with the Avalon Reference Design System™. The daughtercard interfaces via AvBus connectors and provides general purpose resources to complement Avalon base modules. The daughtercard provides all necessary resources for implementation of Xilinx MicroBlaze™ core designs.

The Communications/Memory Module includes:

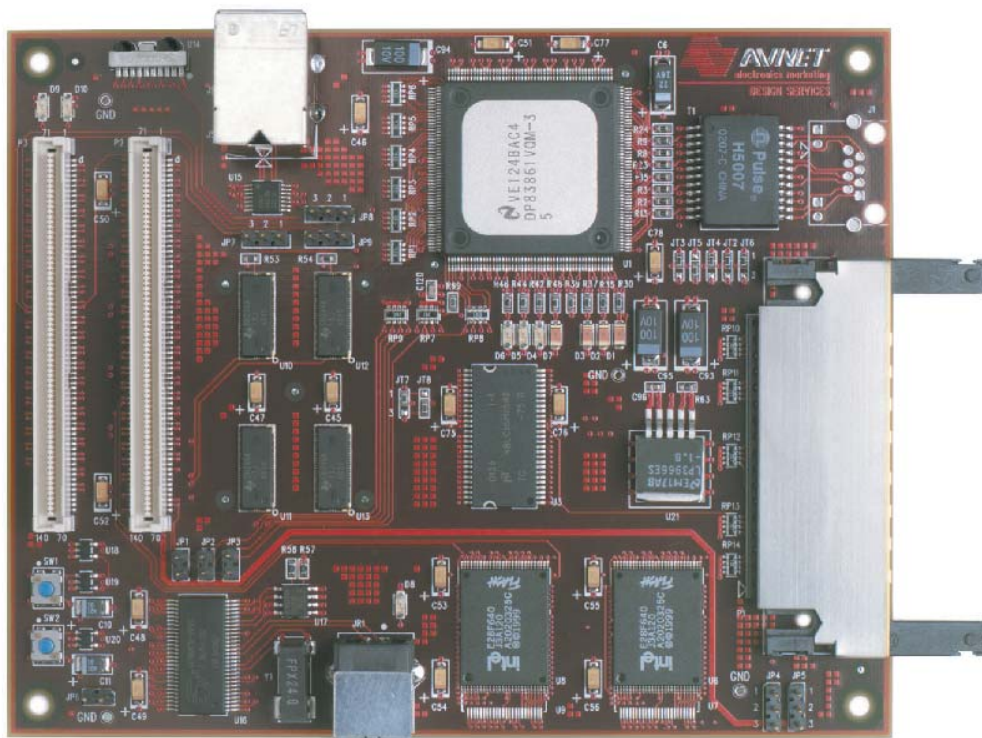
- Communications/Memory Module
 - User's guide
 - Bill of materials
 - Schematics

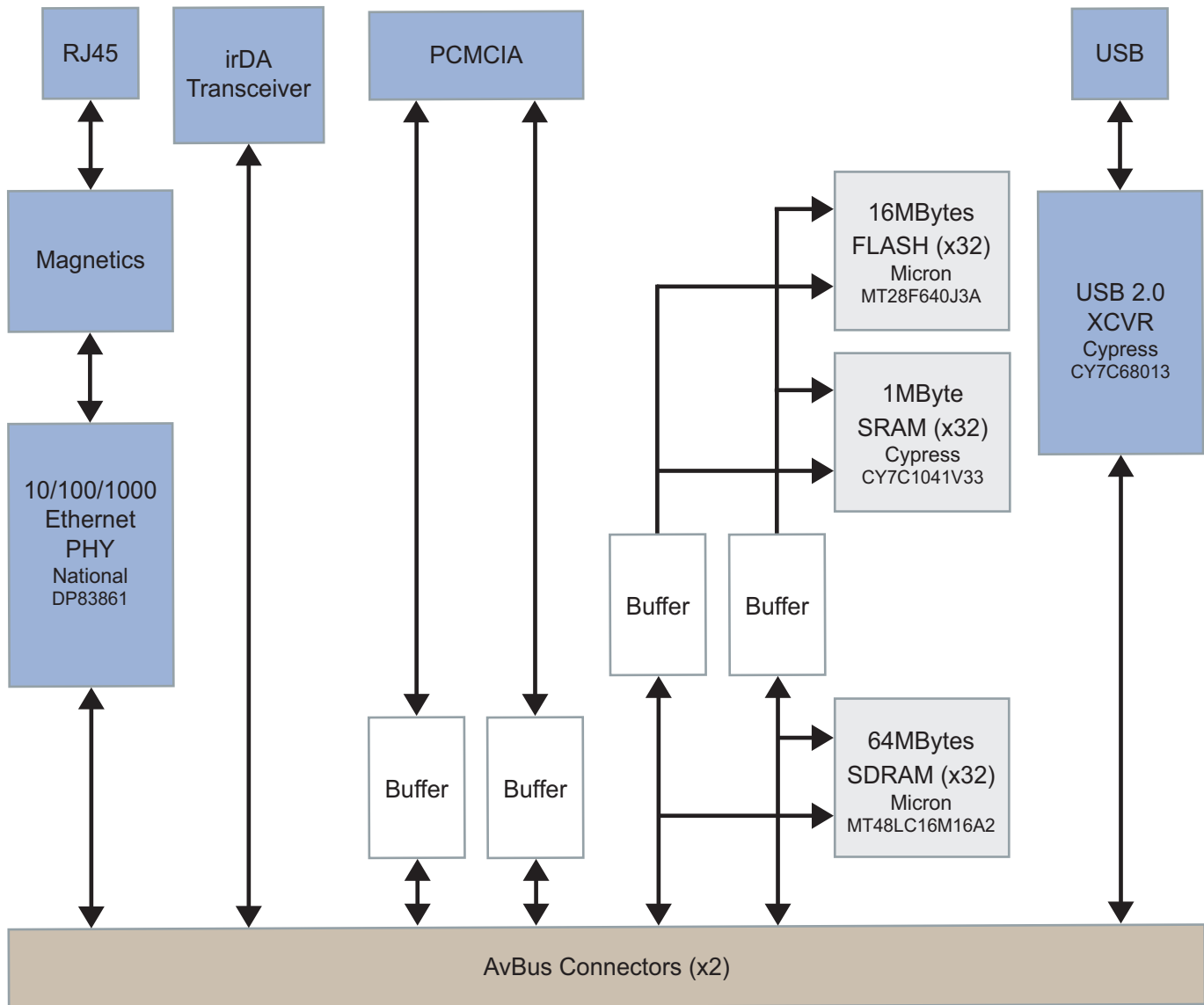
Features:

- ▲ 64 Mbytes SDRAM
- ▲ 16 Mbytes FLASH
- ▲ 1 Mbyte SRAM
- ▲ 10/100/1000 Ethernet PHY
- ▲ IrDA
- ▲ USB 2.0
- ▲ PC Card

Target Applications:

- ▲ Complete resources for implementation of Xilinx MicroBlaze Core
- ▲ Functional expansion of Avalon Reference Design System evaluation and development kits
- ▲ Ethernet 10/100/1000 interface
- ▲ PC Card development
- ▲ USB 2.0 applications





Supporting suppliers:



Ordering Information:

Part Number	Hardware	Resale
ADS-EMU-DAU	Communications/Memory Module	\$250.00 USD
ADS-XLX-MB-DAU	Communications/Memory Module bundled with MicroBlaze Core License	\$499.00 USD

Contact Information:

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