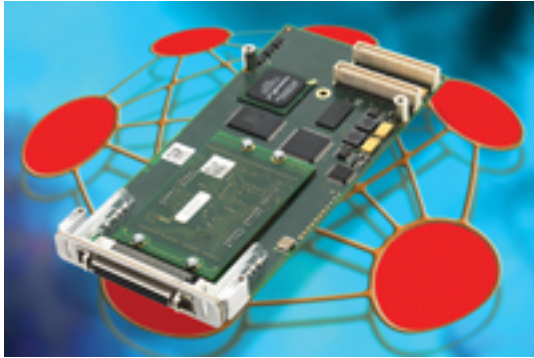


Reflective Memory PMC Provides Data Security, Extends Memory Capacity



MEN Micro Inc., offers the P512 reflective memory PMC offering real-time redundant memory storage across multiple computers in a networked system. In addition to high transmission speeds and flexibility, the 32-bit/33 MHz P512 is said to offer increased data security as well as expanded memory capacity, since memory elements can be read from and written to different processors simultaneously and shared among PCs providing a redundant memory architecture. The P512 is intended for use in a variety of mission-critical and data-intensive applications including data acquisition, test and measurement, industrial automation and control as well as in the medical and aerospace industries. Each P512 module offers 32 MB soldered, FPGA-controlled DDR2 SDRAM and an LVDS channel with a connection speed of 230 MHz and 86 MB/s. The PMC supports multi-mode transmission up to six feet, so it can be integrated into a mesh connecting all modules of the network to each other. Pricing for the P512 Reflective Memory PMC is \$2,123.

MEN Micro, Inc.

215-542-9575, www.menmicro.com [1]

Source URL (retrieved on 01/31/2015 - 2:46pm):

<http://www.ecnmag.com/product-releases/2009/02/reflective-memory-pmc-provides-data-security-extends-memory-capacity>

Links:

[1] <http://www.menmicro.com/>