Virtium Technology, Inc. ... because we know you needed it yesterday!

DDR2 VHD Registered DIMMs

Virtium's Very High Density (VHD) Registered ECC DIMM memory modules are designed to satisfy the demanding memory applications for the Embedded, Telecom, Defense, Storage, and Ruggedized Computer marketplace.

- **Embedded Systems**
- **AdvancedTCA and MicroTCA**
- **Embedded SBC types: cPCI, PCI, PMC, AMC, VME, PC/104-Plus**
- **Mobile Applications**

Benefits and Features of VHD Registered ECC DIMMs

- Memory densities available up to 4GB
- JEDEC standard pin-out
- ECC support for embedded chipsets using x8 DRAM
- Reduced loading on the bus using Register and PLL
- High Performance up to 667Mb/sec/pin
- Lead-free for RoHS compliance
- Suitable for high–reliability and rugged systems
- Field upgrade capable

ORDER INFORMATION

Description	Height	Part Number
4GB 512Mx72 PC2-5300 @ CL5	0.72"	VL393T5166E-E6
4GB 512Mx72 PC2-4200 @ CL4	0.72"	VL393T5166E-D5
4GB 512Mx72 PC2-3200 @ CL3	0.72"	VL393T5166E-CC
4GB 512Mx72 PC2-5300 @ CL5	1.18"	VL393T5168-E6
4GB 512Mx72 PC2-4200 @ CL4	1.18"	VL393T5168-D5
4GB 512Mx72 PC2-3200 @ CL3	1.18"	VL393T5168-CC
2GB 256Mx72 PC2-5300 @ CL5	0.72"	VL393T5663E-E6
2GB 256Mx72 PC2-4200 @ CL4	0.72"	VL393T5663E-D5
2GB 256Mx72 PC2-3200 @ CL3	0.72"	VL393T5663E-CC

Virtium is the only manufacturer going the *extra mile* to offer special services that save its customers time, money and deliver a worry-free experience.

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