



DDR2 ECC Unbuffered DIMMs

Virtium's ECC unbuffered DIMM (UDIMM) memory modules are designed to satisfy the demanding memory applications for the Embedded, Telecom, Defense, Storage, and Ruggedized Computer marketplace.



- **Telecom and Network Blade Applications**
- **Storage Servers and Appliances**
- **AdvancedTCA (ATCA), AdvancedMC, MicroTCA (MTCA), PicoTCA,**
- **PICMG embedded SBC types: cPCI, PCI, PMC, AMC, VME, PC/104-Plus**

Benefits and Features of Registered ECC Unbuffered DIMMs

- Memory densities available up to 2GB
- Available in Ultra-Low-Profile (ULP) form factors at 0.70" high or Very-Low-Profile (VLP) at 0.72" high
- ECC support for embedded chipsets (ie: Intel 945)
- High Performance up to 800Mb/sec/pin
- Lead-free for RoHS compliance
- Suitable for high-reliability and rugged systems
- Field upgrade capable

ORDER INFORMATION

<u>Description</u>	<u>Height</u>	<u>Part Number</u>
2GB 256Mx72 PC2-5300 @ CL5	0.70"	VL391T5669F-E6
2GB 256Mx72 PC2-4200 @ CL4	0.70"	VL391T5669F-D5
2GB 256Mx72 PC2-3200 @ CL3	0.70"	VL391T5669F-CC
2GB 256Mx72 PC2-5300 @ CL5	1.18"	VL391T5669-E6
2GB 256Mx72 PC2-4200 @ CL4	1.18"	VL391T5669-D5
2GB 256Mx72 PC2-3200 @ CL3	1.18"	VL391T5669-CC
1GB 128Mx72 PC2-6400 @ CL5	0.70"	VL391T2953F-E7
1GB 128Mx72 PC2-5300 @ CL5	0.70"	VL391T2953F-E6
1GB 128Mx72 PC2-4200 @ CL4	0.70"	VL391T2953F-D5
1GB 128Mx72 PC2-3200 @ CL3	0.70"	VL391T2953F-CC
1GB 128Mx72 PC2-6400 @ CL5	1.18"	VL391T2953-E7
1GB 128Mx72 PC2-5300 @ CL5	1.18"	VL391T2953-E6
1GB 128Mx72 PC2-4200 @ CL4	1.18"	VL391T2953-D5
1GB 128Mx72 PC2-3200 @ CL3	1.18"	VL391T2953-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.