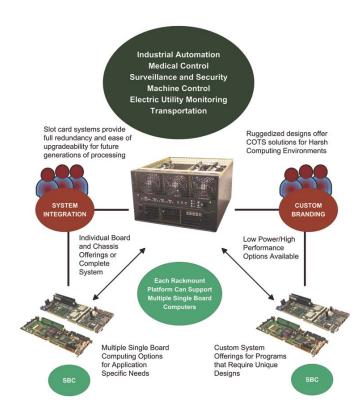
## **PICMG 1.3 Single Board Computer**

## **Providing a Cohesive Approach to Embedded Solutions**

The LHE8921 is Diversified Technology's Intel® Xeon® Dual-Core or Quad-Core LGA-771 package processor board designed for today's high speed and high bandwidth applications. The board was designed around the PCI Industrial Computer Manufacturers Group's, PICMG® 1.3, specification which was adopted to provide more data throughput than the PICMG 1.0 standard. DTI's LHE8921 is equipped with (single or dual) 2.33GHz Quad Core Intel Xeon processors, 12MB L2 cache and support for up to 32GB of memory. It utilizes the Intel® 5100 and ICH9H chipsets.

## **About DTI**

Through a cohesive approach to embedded computing, Diversified Technology works hand-in-hand with your company to ensure that you are getting the best performance, the highest reliability, quickest time to market and the most efficient use of hardware for your embedded application.



For more information, please download the Product Data Sheet or contact DTI Sales: sales@dtims.com / 1.800.443.2667



## Diversified Technology, Inc.

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PICMG 1.3 Processor Board based on the Intel® Xeon Dual-Core or Quad-Core LGA-771 package

- PCI Express
- 2.8GHz Processor
- 12MB L2 Cache per processor
- 533/667MHz DDRII Memory
- 1333MHz FSB
- Up to 32GB DDR2
  533/667MHz SDRAM



