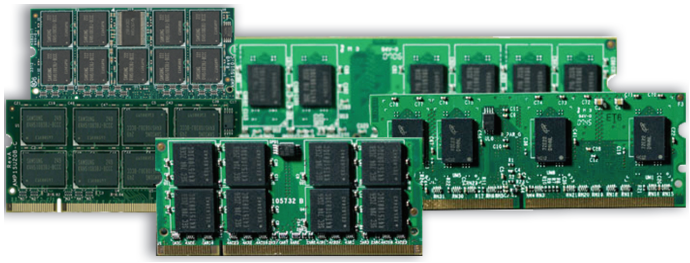
AMP4E02GS28G1SP-C3F
PC4-2133 Unbuff**ered** SO**DIMM**

amp inc
Memory and Storage Solutions for today's world
Accelerated Memory Production, Inc.



Product Description

The amp inc's 260 pin Unbuffered SODIMM using (18) x8 bit DDR4 SDRAM organized as 64-bit wide. These SODIMMs are intended for use as main memory in systems such as server and workstation computers. Range of operating frequencies, programmable latencies and burst lengths allow the same device to be useful for a variety of high bandwidth, high performance memory system applications.

With the operating voltage, 1.2V, the amp inc's DDR4 Unbuffered SODIMMs are ideal for notebooks and embedded computers. Main features include write leveling, data bus inversion and cyclic redundancy code.

Specifications

- Brand: Accelerated Memory Production, Inc.
- Model: AMP4E02GS28G1SP-C3F
- Type: 260-Pin - SODIMM DDR4 SDRAM
- Capacity: 16GB
- Speed: 2133 Mhz (PC4-2133)
- Latency Timings: CL17
- Features: UB, ECC
- Voltage: 1.2V
- Height: Standard

Main Features

- ECC/64 bit wide
- On Die Termination
- Supports 2133 MHz clock (2133 MT/s)
- CL= 17
- Supported Burst Length: 8 of 4 (Chop Burst)
- Write Leveling for maintaining skew
- Data Bus Inversion (DBI) to minimize I/O switching current
- CRC (Cyclic Redundancy Code) for enhanced-data reliability

Applications

- Networking
- Personal Computers
- Gaming
- Military
- Industrial PCs
- Server Systems
- Transportation

Value-Added Services

- Long Life Product Cycle
- Locked BOM
- Custom Labeling
- Environmental Chamber Testing
- Conformal Coating
- Turnkey Manufacturing

Accelerated Memory Production, Inc.
To learn more about this product, contact your amp inc. Representative.

www.ampinc.com sales@ampinc.com (714)460-9800

Made in USA