



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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96MPXEI-2.0-20M20T

Intel® Xeon® Processor E5-2640 v2 (20M Cache, 2.00 GHz)



Features:

- Intel Xeon E5-2640 v2 Processor
- 8 Cores
- 20MB Cache
- Clock Speed 2.0GHz
- QPI Speed 7.2GT/s
- FCLGA2011 Socket Type
- Tech in 22NM
- Max TDP 95W
- Support DDR3-800/1066/1333/1600



Specifications

| | |
|---------------------|--------------------|
| Advantech PN | 96MPXEI-2.0-20M20T |
| Intel Ordering Code | CM8063501288202 |
| Intel Launch Date | Q3 / 2013 |
| Code Name | Ivy Bridge-EP |
| SPEC Code | SR19Z |
| Processor Number | E5-2640 v2 |
| # of Cores | 8 |
| # of Threads | 16 |
| Cache | 20MB |
| Clock Speed | 2.0GHz |
| QPI Speed | 7.2GT/s |
| Tech. in Nanometer | 22nm |
| Max TDP | 95W |

| | |
|--------------------------|--------------------------------------------------------------|
| Direct Media Interface | N/A |
| Socket Type | FCLGA2011 |
| Max Memory Size | 768GB |
| Tcase | 75C |
| Memory Type | DDR3-800/1066/1333/1600 |
| Intel® Graphic Processor | NO |
| Graphic Base Frequency | N/A |
| 64-bits Support | YES |
| Package | Tray |
| Embedded Channel | YES |
| RoHs | YES |
| Compatible Chipset | 8900CC, 8903CC, 8910CC, 8920CC, 8925, 8926, 8950, 8955 |

Compatible Motherboard

| Model Number | Description |
|--------------------------------------------|-------------|
| Learn more on PAPS Website | |

ADVANTECH Peripheral Allied Procurement Services - Global Sourcing Local Supports -

All product specification and compatible chipset are subject to change without notice.

Last updated: 4-Aug-2014

Rev. 1.0