



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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





# 96MPXEB-1.8-35M20T

Intel® Xeon® Processor E5-2648L v4 (35M Cache, 1.80 GHz)



### Features:

- Intel Xeon E5-2648L v4 Processor
- 14 Cores
- 35MB Cache
- Clock Speed 1.8GHz
- QPI Speed 9.6GT/s
- FCLGA2011-3 Socket Type
- Tech in 14NM
- Max TDP 75W
- Support DDR4-1600/1866/2133/2400



## Specifications

Advantech PN	96MPXEB-1.8-35M20T
Intel Ordering Code	CM8066002189001
Intel Launch Date	Q1 / 2016
Code Name	Broadwell
SPEC Code	SR2ND
Processor Number	E5-2648LV4
# of Cores	14
# of Threads	28
Cache	35MB
Clock Speed	1.8GHz
QPI Speed	9.6GT/s
Tech. in Nanometer	14nm
Max TDP	75W

Direct Media Interface	N/A
Socket Type	FCLGA2011-3
Max Memory Size	1536GB
Tcase	87C
Memory Type	DDR4-1600/1866/2133/2400
Intel® Graphic Processor	NO
Graphic Base Frequency	N/A
64-bits Support	YES
Package	Tray
Embedded Channel	YES
RoHs	YES
Compatible Chipset	

## Compatible Motherboard

Model Number	Description
	<a href="#">Learn more on PAPS Website</a>

**ADVANTECH** Peripheral Allied Procurement Services - Global Sourcing Local Supports -

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

Last updated: 10-May-2016