



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





96MPI5-3.0-6M10T

Intel® Core™ i5-4590S Processor (6M Cache, up to 3.0 GHz)



Features:

- Intel I5-4590S Processor
- 4 Cores
- 6M smart cache
- LGA1150 Socket Type
- Intel HD Graphics 4600 support
- 22NM
- 65W



Specifications

Advantech PN	96MPI5-3.0-6M10T
Intel Ordering Code	CM8064601561214
Intel Launch Date	Q2 / 2014
Code Name	Haswell
SPEC Code	SR1QN
Processor Number	i5-4590S
# of Cores	4
# of Threads	4
Cache	6MB
Clock Speed	2.0GHz
FSB (Front Side Bus)	N/A
Tech. in Nanometer	22nm
Max Design Power	65W

Direct Media Interface	5GT/s
Socket Type	LGA1150
Max Memory Size	32GB
Tcase	71.35C
Memory Type	DDR3-1333/1600
Graphic Processor	HD Graphic 4600
Graphic Base Frequency	350MHz
64-bits Support	YES
Package	Tray
Embedded Channel	YES
RoHs	YES
Compatible Chipset	H81, Z87, Q87, Q85, B85, H87

Compatible Motherboard

Model Number	Description
AIMB-784 Series	Intel® 4th Generation Core Processor-based platform

[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: 23-Sep-2014

Rev. 1.0