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

96PSA-A40W12W9-1

Adapter Power Supply

Features

· Full range AC input 90V~264V
· Meet Energy Star EPS 2.0 /ErP Lot 7
· No load Power Consumption ≦0.1W
· High Reliability
· Available for high altitude(5,000M) and DOE level VI

General

Advantech Part Number	96PSA-A40W12W9-1
Description	FSP A/D 100240V 40W 12V Adapter
Manufacturer	FSP Technology

Output Specifications

Output Power	40W
Output Voltage & Current	12VDC@3.3A
Efficiency (%)	87.6% minimum
Main Connector	Signal

Mechanical

Form Factor	N/A
Dimension (L x W x H)	110x50x32mm
Vibration	0.5g²/Hz at 1060 Hz
MTBF	100,000 hours at 25°C
Fan Function	NO
Power Switch Function	NO

Iutput Specifications

Input Voltage Range	100 - 240V
Input Current	1.5 A Max. @ any input voltage with max. Load
Input Frequency	4763Hz
PFC Function	W/O PFC
Input Current Type	AC to DC

Environmental Specification

Storage Temp.	20 to +75°C
Storage Humidity	10 – 90% RH
Operating Temp. (°C)	0 to + 40°C

Safety

Safety & EMC	Class B
Max Temp. (°C) @ Load	70C @ 70%
Safety Standard	CUL (UL 60950) / CB (IEC 60950) / CCC / CE / FCC / GS (EN 60950) / KC / RCM / BSMI / PSE / Efficiency Level VI
RoHs	YES

Drawing