

## **AAD160-3264 Information**

For Reference Only

Part Number AAD160-3264

Manufacturer Tamura

Category Power Supplies - External/Internal (Off-Board)

AC DC Converters

**Description** AC/DC CONVERTER 5V 3.3V 24V -12V

Package -

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









Manufacturer Part NumberAAD160-3264ManufacturerTamuraCategoryPower Supplies - External/Internal (Off-Board)AC DC ConvertersPackage-SeriesAAD160TypeOpen FrameNumber of Outputs4Voltage - Input90 ~ 264 VACVoltage - Output 15VVoltage - Output 23.3VVoltage - Output 324VVoltage - Output 4-12VCurrent - Output (Max)16A, 14A, 1.75A, 2APower (Watts)80W (130W Forced Air)ApplicationsITE (Commercial)Voltage - Isolation-Efficiency88%Operating Temperature0°C ~ 50°CFeaturesPEC Remote Sense, Universal Input		
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Package       -         Series       AAD160         Type       Open Frame         Number of Outputs       4         Voltage - Input       90 ~ 264 VAC         Voltage - Output 1       5V         Voltage - Output 2       3.3V         Voltage - Output 3       24V         Voltage - Output 4       -12V         Current - Output (Max)       16A, 14A, 1.75A, 2A         Power (Watts)       80W (130W Forced Air)         Applications       ITE (Commercial)         Voltage - Isolation       -         Efficiency       88%         Operating Temperature       0°C ~ 50°C	Manufacturer	Tamura
Package         -           Series         AAD160           Type         Open Frame           Number of Outputs         4           Voltage - Input         90 ~ 264 VAC           Voltage - Output 1         5V           Voltage - Output 2         3.3V           Voltage - Output 3         24V           Voltage - Output 4         -12V           Current - Output (Max)         16A, 14A, 1.75A, 2A           Power (Watts)         80W (130W Forced Air)           Applications         ITE (Commercial)           Voltage - Isolation         -           Efficiency         88%           Operating Temperature         0°C ~ 50°C	Category	Power Supplies - External/Internal (Off-Board)
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Type         Open Frame           Number of Outputs         4           Voltage - Input         90 ~ 264 VAC           Voltage - Output 1         5V           Voltage - Output 2         3.3V           Voltage - Output 3         24V           Voltage - Output 4         -12V           Current - Output (Max)         16A, 14A, 1.75A, 2A           Power (Watts)         80W (130W Forced Air)           Applications         ITE (Commercial)           Voltage - Isolation         -           Efficiency         88%           Operating Temperature         0°C ~ 50°C	Package	-
Number of Outputs 4  Voltage - Input 90 ~ 264 VAC  Voltage - Output 1 5V  Voltage - Output 2 3.3V  Voltage - Output 3 24V  Voltage - Output 4 -12V  Current - Output (Max) 16A, 14A, 1.75A, 2A  Power (Watts) 80W (130W Forced Air)  Applications ITE (Commercial)  Voltage - Isolation -  Efficiency 88%  Operating Temperature 0°C ~ 50°C	Series	AAD160
Voltage - Input       90 ~ 264 VAC         Voltage - Output 1       5V         Voltage - Output 2       3.3V         Voltage - Output 3       24V         Voltage - Output 4       -12V         Current - Output (Max)       16A, 14A, 1.75A, 2A         Power (Watts)       80W (130W Forced Air)         Applications       ITE (Commercial)         Voltage - Isolation       -         Efficiency       88%         Operating Temperature       0°C ~ 50°C	Type	Open Frame
Voltage - Output 2 3.3V  Voltage - Output 3 24V  Voltage - Output 4 -12V  Current - Output (Max) Power (Watts) Applications ITE (Commercial)  Voltage - Isolation - Efficiency 88% Operating Temperature  5V 3.3V 3.3V 3.3V 3.3V 4.4V 5.4V 5.4V 5.4V 5.4V 5.4V 5.4V 5.4	Number of Outputs	4
Voltage - Output 2  3.3V  Voltage - Output 3  Voltage - Output 4  -12V  Current - Output (Max)  Power (Watts)  Applications  ITE (Commercial)  Voltage - Isolation  -  Efficiency  88%  Operating Temperature  3.3V  3.3V  3.3V  24V  Curvent - Output (Max)  16A, 14A, 1.75A, 2A  80W (130W Forced Air)  ITE (Commercial)  -  Efficiency  88%  Operating Temperature	Voltage - Input	90 ~ 264 VAC
Voltage - Output 3  Voltage - Output 4  -12V  Current - Output (Max)  Power (Watts)  Applications  ITE (Commercial)  Voltage - Isolation  -  Efficiency  88%  Operating Temperature  24V  -12V  -12V  -16A, 14A, 1.75A, 2A  80W (130W Forced Air)  ITE (Commercial)  -  -  -  -  -  -  -  -  -  -  -  -  -	Voltage - Output 1	5V
Voltage - Output 4  Current - Output (Max)  16A, 14A, 1.75A, 2A  Power (Watts)  Applications  ITE (Commercial)  Voltage - Isolation  -  Efficiency  88%  Operating Temperature  -12V  -12V  -12V  -12V  -12V  -12V  -12V  80W (130W Forced Air)  -12V  80W (130W Forced Air)	Voltage - Output 2	3.3V
Current - Output (Max)  16A, 14A, 1.75A, 2A  Power (Watts)  Applications  ITE (Commercial)  Voltage - Isolation  -  Efficiency  88%  Operating Temperature  0°C ~ 50°C	Voltage - Output 3	24V
Power (Watts) 80W (130W Forced Air)  Applications ITE (Commercial)  Voltage - Isolation -  Efficiency 88%  Operating Temperature 0°C ~ 50°C	Voltage - Output 4	-12V
Applications ITE (Commercial)  Voltage - Isolation -  Efficiency 88%  Operating Temperature 0°C ~ 50°C	Current - Output (Max)	16A, 14A, 1.75A, 2A
Voltage - Isolation-Efficiency $88\%$ Operating Temperature $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$	Power (Watts)	80W (130W Forced Air)
Efficiency $88\%$ Operating Temperature $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$	Applications	ITE (Commercial)
Operating Temperature $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$	Voltage - Isolation	
	Efficiency	88%
Features PFC, Remote Sense, Universal Input	Operating Temperature	0°C ~ 50°C
Tres, remote below, em retour input	Features	PFC, Remote Sense, Universal Input
Mounting Type Chassis Mount	Mounting Type	Chassis Mount
Size / Dimension 5.00" L x 3.14" W x 1.25" H (127.0mm x 79.8mm x 31.8mm)	Size / Dimension	5.00" L x 3.14" W x 1.25" H (127.0mm x 79.8mm x 31.8mm)
Report errors		Report errors?

#### **AAD160-3264 Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **AAD160-3264 Payment Methods**





















## **AAD160-3264 Shipping Methods**













If you have any question about AAD160-3264, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com