

**SM20-48S05 Information**


For Reference Only

**Part Number** [SM20-48S05](#)  
**Manufacturer** TDK-Lambda Americas Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONV 20W 48V IN 5V OUT DC-DC SMT  
**Package** 48-SMD Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

**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.


**SM20-48S05 Specifications**

Manufacturer Part Number	<a href="#">SM20-48S05</a>
Manufacturer	TDK-Lambda Americas Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	48-SMD Module
Series	SM20
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	36V
Voltage - Input (Max)	75V
Voltage - Output 1	5V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	4A
Power (Watts)	20W
Voltage - Isolation	1.5kV (1500V)
Applications	ITE (Commercial)
Features	-
Operating Temperature	-40°C ~ 60°C
Efficiency	80%
Mounting Type	Surface Mount
Package / Case	48-SMD Module
Size / Dimension	1.83" L x 1.40" W x 0.40" H (46.5mm x 35.6mm x 10.0mm)

Supplier Device Package	-
Control Features	-

[Report errors?](#)

### SM20-48S05 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.

### SM20-48S05 Payment Methods



### SM20-48S05 Shipping Methods



If you have any question about SM20-48S05, please do not hesitate to contact us!  
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