

**AYA01B05-L Information**


For Reference Only

**Part Number** [AYA01B05-L](#)  
**Manufacturer** Artesyn Embedded Technologies  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERTER 12V 3W  
**Package** 7-DIP Module, 4 Leads  
 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.


**AYA01B05-L Specifications**

Manufacturer Part Number	<a href="#">AYA01B05-L</a>
Manufacturer	Artesyn Embedded Technologies
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	7-DIP Module, 4 Leads
Series	AYA
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	10V
Voltage - Output 1	12V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	250mA
Power (Watts)	3W
Voltage - Isolation	1.5kV (1500V)
Applications	ITE (Commercial)
Features	SCP
Operating Temperature	-40°C ~ 85°C
Efficiency	85%
Mounting Type	Through Hole
Package / Case	7-DIP Module, 4 Leads
Size / Dimension	0.55" L x 0.55" W x 0.31" H (14.0mm x 14.0mm x 8.0mm)

Supplier Device Package	-
Control Features	-

[Report errors?](#)

**AYA01B05-L 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.

**AYA01B05-L Payment Methods**



**AYA01B05-L Shipping Methods**



If you have any question about AYA01B05-L, please do not hesitate to contact us!  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)