

**IBF05012A006V-007-R Information**


For Reference Only

**Part Number** [IBF05012A006V-007-R](#)  
**Manufacturer** TDK-Lambda Americas Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONVRTR DC/DC 0.6-3.63V 12A SMD  
**Package** 10-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.


**IBF05012A006V-007-R Specifications**

Manufacturer Part Number	<a href="#">IBF05012A006V-007-R</a>
Manufacturer	TDK-Lambda Americas Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	10-SMD Module
Series	iBF
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	2.4V
Voltage - Input (Max)	5.5V
Voltage - Output 1	0.6 ~ 3.63 V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	12A
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, OCP
Operating Temperature	-40°C ~ 115°C
Efficiency	93%
Mounting Type	Surface Mount
Package / Case	10-SMD Module
Size / Dimension	0.80" L x 0.45" W x 0.34" H (20.3mm x 11.4mm x 8.5mm)

Supplier Device Package	-
Control Features	Enable, Active Low
<a href="#">Report errors?</a>	

## IBF05012A006V-007-R 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.

## IBF05012A006V-007-R Payment Methods



## IBF05012A006V-007-R Shipping Methods



If you have any question about IBF05012A006V-007-R, please do not hesitate to contact us!

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