

**SC3BA05FF Information**


For Reference Only

**Part Number** [SC3BA05FF](#)  
**Manufacturer** Semtech Corporation  
**Category** Discrete Semiconductor Products  
                   [Diodes - Bridge Rectifiers](#)  
**Description** BRIDGE RECT 6A 50V  
**Package** 5-Rectangle  
 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.


**SC3BA05FF Specifications**

Manufacturer Part Number	<a href="#">SC3BA05FF</a>
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Bridge Rectifiers</a>
Package	5-Rectangle
Series	-
Diode Type	Three Phase
Technology	Standard
Voltage - Peak Reverse (Max)	50V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	970mV @ 5A
Current - Reverse Leakage @ Vr	30μA @ 50V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	QC Terminal
Package / Case	5-Rectangle
Supplier Device Package	-

[Report errors?](#)

## SC3BA05FF 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.

## SC3BA05FF Payment Methods



## SC3BA05FF Shipping Methods



If you have any question about SC3BA05FF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)