

**SC50VB160-G Information**


For Reference Only

**Part Number** [SC50VB160-G](#)  
**Manufacturer** Comchip Technology  
**Category** Discrete Semiconductor Products  
[Diodes - Bridge Rectifiers](#)  
**Description** RECT BRIDGE GPP 1600V 50A SCVB  
**Package** 5-Square, SCVB  
 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.


**SC50VB160-G Specifications**

Manufacturer Part Number	<a href="#">SC50VB160-G</a>
Manufacturer	Comchip Technology
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Bridge Rectifiers</a>
Package	5-Square, SCVB
Series	-
Diode Type	Three Phase
Technology	Standard
Voltage - Peak Reverse (Max)	1600V
Current - Average Rectified (Io)	50A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 12.5A
Current - Reverse Leakage @ Vr	100μA @ 1600V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	QC Terminal
Package / Case	5-Square, SCVB
Supplier Device Package	SCVB
<a href="#">Report errors?</a>	

## SC50VB160-G 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.

## SC50VB160-G Payment Methods



## SC50VB160-G Shipping Methods



If you have any question about SC50VB160-G, please do not hesitate to contact us!

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

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