

**UG4KB05TB Information**


For Reference Only

**Part Number** [UG4KB05TB](#)  
**Manufacturer** SMC Diode Solutions  
**Category** Discrete Semiconductor Products  
                   [Diodes - Bridge Rectifiers](#)  
**Description** BRIDGE RECT 1PHASE 50V 4A D3K  
**Package** 4-ESIP  
 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.


**UG4KB05TB Specifications**

Manufacturer Part Number	<a href="#">UG4KB05TB</a>
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Bridge Rectifiers</a>
Package	4-ESIP
Series	-
Diode Type	Single Phase
Technology	Standard
Voltage - Peak Reverse (Max)	50V
Current - Average Rectified (Io)	4A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 4A
Current - Reverse Leakage @ Vr	5µA @ 50V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	4-ESIP
Supplier Device Package	D3K
<a href="#">Report errors?</a>	

## UG4KB05TB 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.

## UG4KB05TB Payment Methods



## UG4KB05TB Shipping Methods



If you have any question about UG4KB05TB, please do not hesitate to contact us!

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

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