

SDHD5K Information


For Reference Only

Part Number [SDHD5K](#)
Manufacturer Semtech Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE GEN PURP 5KV 600MA
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


SDHD5K Specifications

Manufacturer Part Number	SDHD5K
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	Module
Series	-
Diode Configuration	1 Pair Series Connection
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	5000V
Current - Average Rectified (Io) (per Diode)	600mA
Voltage - Forward (Vf) (Max) @ If	7V @ 250mA
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10µA @ 5000V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Through Hole
Package / Case	Module
Supplier Device Package	-

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SDHD5K 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.

SDHD5K Payment Methods



SDHD5K Shipping Methods



If you have any question about SDHD5K, please do not hesitate to contact us!

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