

SDHN5KS Information


For Reference Only

Part Number [SDHN5KS](#)
Manufacturer Semtech Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description ASSY RECT 2.5A 5KV STD REC
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.


SDHN5KS Specifications

Manufacturer Part Number	SDHN5KS
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	Module
Series	-
Diode Configuration	-
Diode Type	-
Voltage - DC Reverse (Vr) (Max)	5000V
Current - Average Rectified (Io) (per Diode)	2.5A
Voltage - Forward (Vf) (Max) @ If	6V @ 3A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2µs
Current - Reverse Leakage @ Vr	1µA @ 5000V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Through Hole
Package / Case	Module
Supplier Device Package	-

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SDHN5KS 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.

SDHN5KS Payment Methods



SDHN5KS Shipping Methods



If you have any question about SDHN5KS, please do not hesitate to contact us!

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