

S4KW12C-6P Information


For Reference Only

Part Number [S4KW12C-6P](#)
Manufacturer Semtech Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 12KV 12A MODULE
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


S4KW12C-6P Specifications

Manufacturer Part Number	S4KW12C-6P
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	Module
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	12000V
Current - Average Rectified (Io)	12A
Voltage - Forward (Vf) (Max) @ If	12V @ 12A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2μs
Current - Reverse Leakage @ Vr	4μA @ 12000V
Capacitance @ Vr, F	-
Mounting Type	Chassis Mount
Package / Case	Module
Supplier Device Package	-
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

S4KW12C-6P 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.

S4KW12C-6P Payment Methods



S4KW12C-6P Shipping Methods



If you have any question about S4KW12C-6P, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com