

APT30SCD120S Information


For Reference Only

Part Number [APT30SCD120S](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 1.2KV 99A D3PAK
Package TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
 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.


APT30SCD120S Specifications

Manufacturer Part Number	APT30SCD120S
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
Series	-
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io)	99A (DC)
Voltage - Forward (Vf) (Max) @ If	1.8V @ 30A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	0ns
Current - Reverse Leakage @ Vr	600µA @ 1200V
Capacitance @ Vr, F	2100pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
Supplier Device Package	D3Pak
Operating Temperature - Junction	-55°C ~ 150°C

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APT30SCD120S 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.

APT30SCD120S Payment Methods



APT30SCD120S Shipping Methods



If you have any question about APT30SCD120S, please do not hesitate to contact us!

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