

APT10SCD120BCT Information


For Reference Only

Part Number [APT10SCD120BCT](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 1.2KV 36A TO247
Package TO-247-3
 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.


APT10SCD120BCT Specifications

Manufacturer Part Number	APT10SCD120BCT
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-247-3
Series	-
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io)	36A (DC)
Voltage - Forward (Vf) (Max) @ If	1.8V @ 10A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	0ns
Current - Reverse Leakage @ Vr	200µA @ 1200V
Capacitance @ Vr, F	600pF @ 0V, 1MHz
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247
Operating Temperature - Junction	-55°C ~ 150°C

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APT10SCD120BCT 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.

APT10SCD120BCT Payment Methods



APT10SCD120BCT Shipping Methods



If you have any question about APT10SCD120BCT, please do not hesitate to contact us!

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