

RB420DT146 Information


For Reference Only

Part Number [RB420DT146](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 40V 100MA SMD3
Package TO-236-3, SC-59, SOT-23-3
 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.


RB420DT146 Specifications

Manufacturer Part Number	RB420DT146
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	100mA
Voltage - Forward (Vf) (Max) @ If	450mV @ 10mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1µA @ 10V
Capacitance @ Vr, F	6pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SMD3
Operating Temperature - Junction	125°C (Max)

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RB420DT146 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.

RB420DT146 Payment Methods



RB420DT146 Shipping Methods



If you have any question about RB420DT146, please do not hesitate to contact us!

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