

SD1206S040S2R0 Information


For Reference Only

Part Number [SD1206S040S2R0](#)
Manufacturer AVX Corporation
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 40V 2A 1206
Package 1206 (3216 Metric)
 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.


SD1206S040S2R0 Specifications

Manufacturer Part Number	SD1206S040S2R0
Manufacturer	AVX Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	1206 (3216 Metric)
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	2A (DC)
Voltage - Forward (Vf) (Max) @ If	500mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	200µA @ 40V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	1206 (3216 Metric)
Supplier Device Package	1206 (3216 Metric)
Operating Temperature - Junction	-55°C ~ 125°C

[Report errors?](#)

SD1206S040S2R0 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.

SD1206S040S2R0 Payment Methods



SD1206S040S2R0 Shipping Methods



If you have any question about SD1206S040S2R0, please do not hesitate to contact us!

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