

**SD0603S040S0R2 Information**


For Reference Only

**Part Number** [SD0603S040S0R2](#)  
**Manufacturer** AVX Corporation  
**Category** Discrete Semiconductor Products  
               [Diodes - Rectifiers - Single](#)  
**Description** DIODE SCHOTTKY 40V 200MA 0603  
**Package** 0603 (1608 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SD0603S040S0R2 Specifications**

Manufacturer Part Number	<a href="#">SD0603S040S0R2</a>
Manufacturer	AVX Corporation
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Rectifiers - Single</a>
Package	0603 (1608 Metric)
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	200mA (DC)
Voltage - Forward (Vf) (Max) @ If	450mV @ 200mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1µA @ 40V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Operating Temperature - Junction	-55°C ~ 125°C

[Report errors?](#)

## SD0603S040S0R2 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.

## SD0603S040S0R2 Payment Methods



## SD0603S040S0R2 Shipping Methods



If you have any question about SD0603S040S0R2, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)