

SD0805S020S0R5 Information


For Reference Only

Part Number [SD0805S020S0R5](#)
Manufacturer AVX Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 20V 500MA 0805
Package 0805 (2012 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


SD0805S020S0R5 Specifications

Manufacturer Part Number	SD0805S020S0R5
Manufacturer	AVX Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	0805 (2012 Metric)
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	500mA (DC)
Voltage - Forward (Vf) (Max) @ If	440mV @ 500mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100µA @ 20V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Operating Temperature - Junction	-55°C ~ 125°C

[Report errors?](#)

SD0805S020S0R5 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.

SD0805S020S0R5 Payment Methods



SD0805S020S0R5 Shipping Methods



If you have any question about SD0805S020S0R5, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com