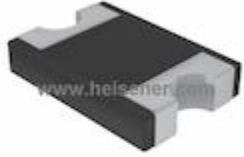


SD2114S040S8R0 Information


For Reference Only

Part Number [SD2114S040S8R0](#)
Manufacturer AVX Corporation
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 40V 8A SMB
Package 2-SMD, No Lead
 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.


SD2114S040S8R0 Specifications

Manufacturer Part Number	SD2114S040S8R0
Manufacturer	AVX Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	2-SMD, No Lead
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	8A (DC)
Voltage - Forward (Vf) (Max) @ If	550mV @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500µA @ 40V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead
Supplier Device Package	2114/DO-214AA
Operating Temperature - Junction	-55°C ~ 125°C

[Report errors?](#)

SD2114S040S8R0 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.

SD2114S040S8R0 Payment Methods



SD2114S040S8R0 Shipping Methods



If you have any question about SD2114S040S8R0, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com