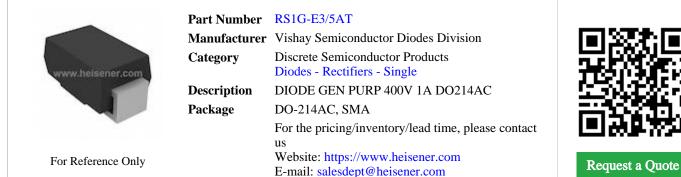


# RS1G-E3/5AT

# **RS1G-E3/5AT Information**



## **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.



## **RS1G-E3/5AT Specifications**

Manufacturer Part Number	RS1G-E3/5AT
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 1A
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	5µA @ 400V
Capacitance @ Vr, F	10pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **RS1G-E3/5AT 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **RS1G-E3/5AT Payment Methods**



# **RS1G-E3/5AT Shipping Methods**



If you have any question about RS1G-E3/5AT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com