

# SARS05

## **SARS05** Information

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Heisener.com	
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Part Number	SARS05
Manufacturer	Sanken
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE GEN PURP 800V 1A SMD
Package	2-SMD, J-Lead
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

### **Certified Quality**

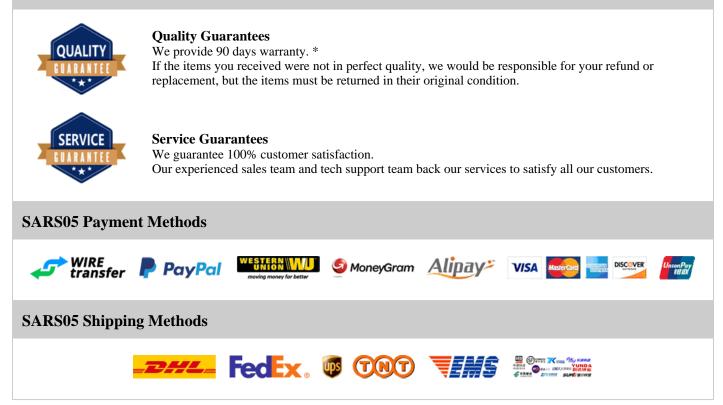
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **SARS05** Specifications

Manufacturer Part Number	SARS05
Manufacturer	Sanken
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	2-SMD, J-Lead
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	800V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.05V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	19µs
Current - Reverse Leakage @ Vr	5µA @ 800V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	2-SMD, J-Lead
Supplier Device Package	SMD
Operating Temperature - Junction	-40°C ~ 150°C
	Report errors?

#### **SARS05** Guarantees



If you have any question about SARS05, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com