

# **VS-6F100**

## **VS-6F100 Information**



Part Number	VS-6F100
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE GEN PURP 1KV 6A DO203AA
Package	DO-203AA, DO-4, Stud
	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**

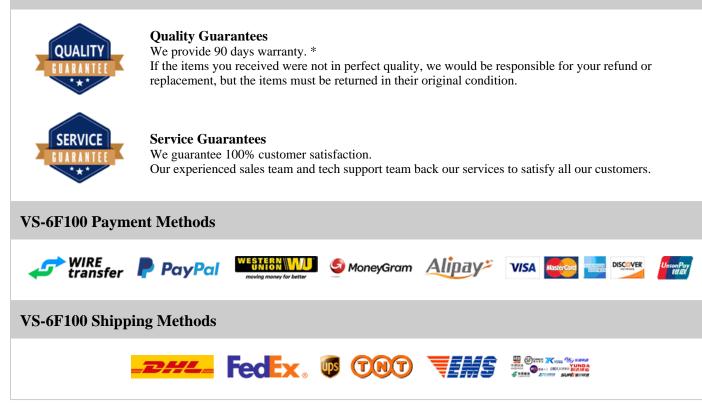
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **VS-6F100 Specifications**

Manufacturer Part Number	VS-6F100
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AA, DO-4, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 19A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	12mA @ 1000V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AA, DO-4, Stud
Supplier Device Package	DO-203AA
Operating Temperature - Junction	-65°C ~ 175°C
	Report errors?

#### **VS-6F100 Guarantees**



If you have any question about VS-6F100, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com