

#### VS-1N3882R Information



For Reference Only

Part Number VS-1N3882R

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 300V 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

# **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-1N3882R Specifications**

Manufacturer Part Number	VS-1N3882R
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)	300V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	1.4V @ 6A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	300ns
Current - Reverse Leakage @ Vr	15μA @ 300V
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 ~ 150°C
	Report errors?

#### VS-1N3882R 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.

## VS-1N3882R Payment Methods





















### **VS-1N3882R Shipping Methods**













If you have any question about VS-1N3882R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com