

# **VS-80PF40**

#### **VS-80PF40 Information**

Heisener.com	Part Number Manufacturer Category Description Package	VS-80PF40 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE STD REC 80A DO-5 DO-203AB, DO-5, Stud For the pricing/inventory/lead time, please contact	
For Reference Only		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-80PF40 Specifications**

Manufacturer Part Number	VS-80PF40
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AB, DO-5, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	80A
Voltage - Forward (Vf) (Max) @ If	1.46V @ 220A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	-
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AB, DO-5, Stud
Supplier Device Package	DO-203AB (DO-5)
Operating Temperature - Junction	$-55^{\circ}$ C ~ $180^{\circ}$ C
	Report errors <sup>2</sup>

#### **VS-80PF40** 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 BUARANTEE

#### **Service Guarantees**

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



If you have any question about VS-80PF40, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com