

# **VS-85HF100**

#### **VS-85HF100 Information**

	Part Number	VS-85HF100	
	Manufacturer	Vishay Semiconductor Diodes Division	
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description	DIODE GEN PURP 1KV 85A DO203AB	- <b>1</b> 220-2
	Package	DO-203AB, DO-5, Stud	
		For the pricing/inventory/lead time, please contact us	<b>E</b> 24774
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

E-mail: salesdept@heisener.com

#### 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-85HF100 Specifications**

Manufacturer Part Number	VS-85HF100
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)	1000V
Current - Average Rectified (Io)	85A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 267A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	9mA @ 1000V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AB, DO-5, Stud
Supplier Device Package	DO-203AB
Operating Temperature - Junction	-65°C ~ 180°C
	Report errors?

#### **VS-85HF100** 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 GUARANTEE

#### **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-85HF100, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com