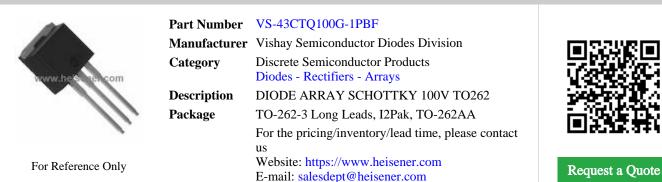


## VS-43CTQ100G-1PBF

#### VS-43CTQ100G-1PBF Information



#### **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-43CTQ100G-1PBF Specifications

Manufacturer Part Number	VS-43CTQ100G-1PBF
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io) (per Diode)	20A
Voltage - Forward (Vf) (Max) @ If	980mV @ 40A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 100V
Operating Temperature - Junction	175°C (Max)
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA
Supplier Device Package	TO-262-3
	Report errors?

#### VS-43CTQ100G-1PBF 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.

#### VS-43CTQ100G-1PBF Payment Methods



If you have any question about VS-43CTQ100G-1PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com