

## VS-31DQ03

### **VS-31DQ03** Information

www.helsenhar.com	Part Number Manufacturer Category Description Package	VS-31DQ03 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 30V 3.3A C16 C-16, Axial 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-31DQ03** Specifications

Manufacturer Part Number	VS-31DQ03
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	C-16, Axial
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	3.3A
Voltage - Forward (Vf) (Max) @ If	570mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 30V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	C-16, Axial
Supplier Device Package	C-16
Operating Temperature - Junction	-40°C ~ 150°C
	Report errors?

#### **VS-31DQ03** 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 SUARANTEE

#### **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-31DQ03, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com