

# VS-16CTQ100GSTRLP

## **VS-16CTQ100GSTRLP Information**

www.hcgsener.com	VS-16CTQ100GSTRLP Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE ARRAY SCHOTTKY 100V D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB 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-16CTQ100GSTRLP Specifications**

Manufacturer Part Number	VS-16CTQ100GSTRLP	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	Automotive, AEC-Q101	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Schottky	
Voltage - DC Reverse (Vr) (Max)	100V	
Current - Average Rectified (Io) (per Diode)	8A	
Voltage - Forward (Vf) (Max) @ If	880mV @ 16A	
Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	280µA @ 100V	
Operating Temperature - Junction	175°C (Max)	
Mounting Type	Surface Mount	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	D2PAK	
	Report errors?	

#### **VS-16CTQ100GSTRLP** 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-16CTQ100GSTRLP Payment Methods



If you have any question about VS-16CTQ100GSTRLP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com