

# VS-STPS20L15GTRLP

### **VS-STPS20L15GTRLP Information**



For Reference Only

Part Number VS-STPS20L15GTRLP

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 15V 20A D2PAK

**Package** TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact  $% \left( \frac{1}{2}\right) =\left( \frac{1}{2}\right) \left( \frac{1}{2}\right)$ 

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-STPS20L15GTRLP Specifications**

Manufacturer Part Number	VS-STPS20L15GTRLP
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	15V
Current - Average Rectified (Io)	20A
Voltage - Forward (Vf) (Max) @ If	520mV @ 40A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10mA @ 15V
Capacitance @ Vr, F	2000pF @ 5V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263AB (D2PAK)
Operating Temperature - Junction	-55°C ~ 125°C
	Report errors?

### **VS-STPS20L15GTRLP Guarantees**



#### **Ouality 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-STPS20L15GTRLP Payment Methods





















### **VS-STPS20L15GTRLP Shipping Methods**













If you have any question about VS-STPS20L15GTRLP, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com