

# STPS20L15D

## **STPS20L15D Information**

www.helsesur.com	Part Number Manufacturer Category	STPS20L15D STMicroelectronics Discrete Semiconductor Products Diodes - Rectifiers - Single	
-11	Description	DIODE SCHOTTKY 15V 20A TO220AC	100 A 40 A
	Package	TO-220-2	
/ /		For the pricing/inventory/lead time, please contact	121198146.87F4
		us	
For Reference Only		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.



# **STPS20L15D Specifications**

Manufacturer Part Number	STPS20L15D
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	15V
Current - Average Rectified (Io)	20A
Voltage - Forward (Vf) (Max) @ If	410mV @ 19A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	6mA @ 15V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220AC
Operating Temperature - Junction	125°C (Max)
	Report errors

#### **STPS20L15D 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## STPS20L15D Payment Methods



# STPS20L15D Shipping Methods



If you have any question about STPS20L15D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com