



### STPS2L25U Information



For Reference Only

Part Number STPS2L25U

Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 25V 2A SMB

Package DO-214AA, SMB

For the pricing/inventory/lead time, please contact

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.









# **STPS2L25U Specifications**

Manufacturar Dart Number	CTDCOLOSII
Manufacturer Part Number	STPS2L25U
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	25V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	450mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	90μA @ 25V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB
Operating Temperature - Junction	150°C (Max)
	Report errors?

#### STPS2L25U 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.

# STPS2L25U Payment Methods



















## STPS2L25U Shipping Methods













If you have any question about STPS2L25U, please do not hesitate to contact us!

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