STPSC806D

STPSC806D Information

For Reference Only

Part Number STPSC806D
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
Diodes - Rectifiers - Single
Description DIODE SCHOTTKY 600V 8A TO220AC
Package TO-220-2

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.

STPSC806D Specifications

Manufacturer Part Number	STPSC806D
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2
Series	-
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	8A
Voltage - Forward (Vf) (Max) @ If	1.7V @ 8A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	0ns
Current - Reverse Leakage @ Vr	100µA @ 600V
Capacitance @ Vr, F	450pF @ 0V, 1MHz
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220AC
Operating Temperature - Junction	-40°C ~ 175°C
	Report errors?

STPSC806D 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.

STPSC806D Payment Methods

STPSC806D Shipping Methods

If you have any question about STPSC806D, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com