



STPS40120CT Information



For Reference Only

Part Number STPS40120CT
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

Description DIODE ARRAY SCHOTTKY 120V TO220

Package TO-220-3

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.









STPS40120CT Specifications

Manufacturer Part Number	STPS40120CT
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-220-3
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	120V
Current - Average Rectified (Io) (per Diode)	20A
Voltage - Forward (Vf) (Max) @ If	900mV @ 20A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	25μA @ 120V
Operating Temperature - Junction	175°C (Max)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

STPS40120CT 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.

STPS40120CT Payment Methods



















STPS40120CT Shipping Methods













If you have any question about STPS40120CT, please do not hesitate to contact us!

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