

STPSC20H065CT Information


For Reference Only

Part Number [STPSC20H065CT](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE SCHOTTKY 650V 10A TO220AB
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.


STPSC20H065CT Specifications

Manufacturer Part Number	STPSC20H065CT
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	TO-220-3
Series	Automotive, AEC-Q101
Diode Configuration	1 Pair Common Cathode
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	650V
Current - Average Rectified (Io) (per Diode)	10A
Voltage - Forward (Vf) (Max) @ If	1.75V @ 10A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100µA @ 650V
Operating Temperature - Junction	-40°C ~ 175°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB

[Report errors?](#)

STPSC20H065CT 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.

STPSC20H065CT Payment Methods



STPSC20H065CT Shipping Methods



If you have any question about STPSC20H065CT, please do not hesitate to contact us!

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