

# STPSC8H065CT

## **STPSC8H065CT Information**

www.heisz		STPSC8H065CT STMicroelectronics Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE ARRAY SCHOTTKY 650V TO220 TO-220-3 For the pricing/inventory/lead time, please contact	
For Reference	ce Only	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.



# STPSC8H065CT Specifications

Manufacturer Part Number	STPSC8H065CT
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-220-3
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	650V
Current - Average Rectified (Io) (per Diode)	4A
Voltage - Forward (Vf) (Max) @ If	1.75V @ 4A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	Ons
Current - Reverse Leakage @ Vr	40µA @ 650V
Operating Temperature - Junction	-40°C ~ 175°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

#### **STPSC8H065CT 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 SUARANTEE

#### **Service Guarantees**

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

### STPSC8H065CT Payment Methods



# STPSC8H065CT Shipping Methods



If you have any question about STPSC8H065CT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com