

# STTH602CT

## **STTH602CT Information**





**Request a Quote** 

For Reference Only

# **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.



# **STTH602CT Specifications**

Manufacturer STMicroelectronics   Category Discrete Semiconductor Products   Diodes - Rectifiers - Arrays Diodes - Rectifiers - Arrays   Package TO-220-3   Series -   Diode Configuration 1 Pair Common Cathode   Diode Type Standard   Voltage - DC Reverse (Vr) (Max) 200V   Current - Average Rectified (Io) (per Diode) 3A   Voltage - Forward (Vf) (Max) @ If 1.1V @ 3A   Speed Fast Recovery =< 500ns, > 200mA (Io)   Reverse Recovery Time (trr) 30ns   Current - Reverse Leakage @ Vr 3µA @ 200V   Operating Temperature - Junction 175°C (Max)   Mounting Type Through Hole   Package / Case TO-220-3		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageTO-220-3Series-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io) (per Diode)3AVoltage - Forward (Vf) (Max) @ If1.1V @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)30nsCurrent - Reverse Leakage @ Vr3µA @ 200VOperating Temperature - Junction175°C (Max)Mounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB	Manufacturer Part Number	STTH602CT
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Mounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB	Current - Reverse Leakage @ Vr	3µA @ 200V
Package / CaseTO-220-3Supplier Device PackageTO-220AB	Operating Temperature - Junction	175°C (Max)
Supplier Device Package TO-220AB	Mounting Type	Through Hole
	Package / Case	TO-220-3
Report errors?	Supplier Device Package	TO-220AB
		Report errors?

E-mail: salesdept@heisener.com

#### **STTH602CT 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

#### **Service Guarantees**

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

### STTH602CT Payment Methods



# STTH602CT Shipping Methods



If you have any question about STTH602CT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com