

STTH2002DI Information


For Reference Only

Part Number [STTH2002DI](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 200V 20A TO220AC
Package TO-220-2 Insulated, TO-220AC
 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.


STTH2002DI Specifications

Manufacturer Part Number	STTH2002DI
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-220-2 Insulated, TO-220AC
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	20A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 20A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	40ns
Current - Reverse Leakage @ Vr	10µA @ 200V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2 Insulated, TO-220AC
Supplier Device Package	TO-220AC ins
Operating Temperature - Junction	175°C (Max)

[Report errors?](#)

STTH2002DI 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.

STTH2002DI Payment Methods



STTH2002DI Shipping Methods



If you have any question about STTH2002DI, please do not hesitate to contact us!

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