

STTH1008DTI Information


For Reference Only

Part Number [STTH1008DTI](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE HYPER 800V 10A TO-220AC
Package TO-220-2
 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.


STTH1008DTI Specifications

Manufacturer Part Number	STTH1008DTI
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-220-2
Series	-
Diode Configuration	1 Pair Series Connection
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	800V
Current - Average Rectified (Io) (per Diode)	10A
Voltage - Forward (Vf) (Max) @ If	2.5V @ 10A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	55ns
Current - Reverse Leakage @ Vr	20µA @ 800V
Operating Temperature - Junction	-65°C ~ 175°C
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220AC

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STTH1008DTI 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.

STTH1008DTI Payment Methods



STTH1008DTI Shipping Methods



If you have any question about STTH1008DTI, please do not hesitate to contact us!

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