

STTH9012TV2 Information


For Reference Only

Part Number [STTH9012TV2](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 1.2KV 45A ISOTOP
Package ISOTOP
 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.


STTH9012TV2 Specifications

Manufacturer Part Number	STTH9012TV2
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	ISOTOP
Series	-
Diode Configuration	2 Independent
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io) (per Diode)	45A
Voltage - Forward (Vf) (Max) @ If	2.1V @ 45A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	125ns
Current - Reverse Leakage @ Vr	30µA @ 1200V
Operating Temperature - Junction	150°C (Max)
Mounting Type	Chassis Mount
Package / Case	ISOTOP
Supplier Device Package	ISOTOP?

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STTH9012TV2 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.

STTH9012TV2 Payment Methods



STTH9012TV2 Shipping Methods



If you have any question about STTH9012TV2, please do not hesitate to contact us!

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