

STTH1210FP Information


For Reference Only

Part Number [STTH1210FP](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 1KV 12A TO220FP
Package TO-220-2 Full Pack
 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.


STTH1210FP Specifications

Manufacturer Part Number	STTH1210FP
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2 Full Pack
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io)	12A
Voltage - Forward (Vf) (Max) @ If	2V @ 12A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	90ns
Current - Reverse Leakage @ Vr	10µA @ 1000V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2 Full Pack
Supplier Device Package	TO-220FPAC
Operating Temperature - Junction	175°C (Max)

[Report errors?](#)

STTH1210FP 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.

STTH1210FP Payment Methods



STTH1210FP Shipping Methods



If you have any question about STTH1210FP, please do not hesitate to contact us!

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