

STTH4R02SY Information


For Reference Only

Part Number [STTH4R02SY](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 200V 4A SMC
Package DO-214AB, SMC
 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.


STTH4R02SY Specifications

Manufacturer Part Number	STTH4R02SY
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AB, SMC
Series	Q Automotive
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	4A
Voltage - Forward (Vf) (Max) @ If	1.05V @ 4A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	30ns
Current - Reverse Leakage @ Vr	3µA @ 200V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC
Operating Temperature - Junction	-40°C ~ 175°C

[Report errors?](#)

STTH4R02SY 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.

STTH4R02SY Payment Methods



STTH4R02SY Shipping Methods



If you have any question about STTH4R02SY, please do not hesitate to contact us!

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