



STTH1212G-TR Information



For Reference Only

Part Number STTH1212G-TR
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE GEN PURP 1.2KV 12A D2PAK

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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STTH1212G-TR Specifications

Manufacturer Part Number Manufacturer STMicroelectronics Discrete Semiconductor Products Diodes - Rectifiers - Single Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) 1200V Current - Average Rectified (Io) 12A Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 100ns Current - Reverse Leakage @ Vr 10µA @ 1200V Capacitance @ Vr, F Mounting Type Surface Mount Package / Case Supplier Device Package Operating Temperature - Junction Dancet armed a semiconductor Products Diodes Tro-263-A, D2Pak (2 Leads + Tab), TO-263AB Department of Max (Max)		
Category Discrete Semiconductor Products Diodes - Rectifiers - Single TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) 1200V Current - Average Rectified (Io) 12A Voltage - Forward (Vf) (Max) @ If 2.2V @ 12A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 100ns Current - Reverse Leakage @ Vr 10µA @ 1200V Capacitance @ Vr, F Mounting Type Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Supplier Device Package D2PAK Operating Temperature - Junction 175°C (Max)	Manufacturer Part Number	STTH1212G-TR
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Supplier Device Package D2PAK Operating Temperature - Junction 175°C (Max)	Mounting Type	Surface Mount
Operating Temperature - Junction 175°C (Max)	Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Supplier Device Package	D2PAK
Domont among 9	Operating Temperature - Junction	175°C (Max)
Report errors?		Report errors?

STTH1212G-TR 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.

STTH1212G-TR Payment Methods



















STTH1212G-TR Shipping Methods













If you have any question about STTH1212G-TR, please do not hesitate to contact us!

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