



NTS4101PT1G Information



For Reference Only

Part Number NTS4101PT1G

Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET P-CH 20V 1.37A SOT-323

Package SC-70, SOT-323

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.









NTS4101PT1G Specifications

Manufacturer Part Number	NTS4101PT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SC-70, SOT-323
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	1.37A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	9nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	840pF @ 20V
Vgs (Max)	±8V
FET Feature	-
Power Dissipation (Max)	329mW (Ta)
Rds On (Max) @ Id, Vgs	120 mOhm @ 1A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SC-70-3 (SOT323)
Package / Case	SC-70, SOT-323
	Report errors?

NTS4101PT1G 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.

NTS4101PT1G Payment Methods



















NTS4101PT1G Shipping Methods













If you have any question about NTS4101PT1G, please do not hesitate to contact us!

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