NTR5103NT1G Information

For Reference Only

Part Number	NTR5103NT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 60V 0.26A SOT23
Package	TO-236-3, SC-59, SOT-23-3

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.

NTR5103NT1G Specifications

Manufacturer Part Number	NTR5103NT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	260mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.6V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	0.81nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	40pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	300mW (Ta)
Rds On (Max) @ Id, Vgs	2.5 Ohm @ 240mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-3 (TO-236)
Package / Case	TO-236-3, SC-59, SOT-23-3

Report errors?

NTR5103NT1G 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.

NTR5103NT1G Payment Methods

NTR5103NT1G Shipping Methods

If you have any question about NTR5103NT1G, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com