

NTD78N03-35G Information



For Reference Only

Part Number NTD78N03-35G Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 25V 11.4A IPAK

Package TO-251-3 Stub Leads, IPak

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.









NTD78N03-35G Specifications

Manufacturer Part Number	NTD78N03-35G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-251-3 Stub Leads, IPak
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	25V
Current - Continuous Drain (Id) @ 25°C	11.4A (Ta), 78A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	3V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	35nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	2250pF @ 12V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.4W (Ta), 64W (Tc)
Rds On (Max) @ Id, Vgs	6 mOhm @ 78A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	I-Pak
Package / Case	TO-251-3 Stub Leads, IPak
	Report errors?

NTD78N03-35G 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.

NTD78N03-35G Payment Methods









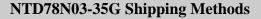
























If you have any question about NTD78N03-35G, please do not hesitate to contact us!

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