



### NDTL03N150CG Information



For Reference Only

Part Number NDTL03N150CG
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 1500V 2.5A TO3P3

Package TO-3PI

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.









## NDTL03N150CG Specifications

Manufacturer Part Number	NDTL03N150CG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
Category	Transistors - FETs, MOSFETs - Single
Package	TO-3PL
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	1500V
Current - Continuous Drain (Id) @ 25°C	2.5A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	34nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	650pF @ 30V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	2.5W (Ta), 140W (Tc)
Rds On (Max) @ Id, Vgs	10.5 Ohm @ 1.25A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-3P(L)
Package / Case	TO-3PL
	Report errors?

#### NDTL03N150CG 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.

# NDTL03N150CG Payment Methods



















## NDTL03N150CG Shipping Methods













If you have any question about NDTL03N150CG, please do not hesitate to contact us!

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