

NDUL09N150CG Information


For Reference Only

Part Number [NDUL09N150CG](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 1500V 9A TO3PF-3
Package TO-3P-3 Full Pack
 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.


NDUL09N150CG Specifications

Manufacturer Part Number	NDUL09N150CG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-3P-3 Full Pack
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V _{dss})	1500V
Current - Continuous Drain (I _d) @ 25°C	9A (T _a)
Drive Voltage (Max R _{ds On} , Min R _{ds On})	10V
V _{gs(th)} (Max) @ I _d	4V @ 1mA
Gate Charge (Q _g) (Max) @ V _{gs}	114nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	2025pF @ 30V
V _{gs} (Max)	±30V
FET Feature	-
Power Dissipation (Max)	3W (T _a), 78W (T _c)
R _{ds On} (Max) @ I _d , V _{gs}	3 Ohm @ 3A, 10V
Operating Temperature	150°C (T _J)
Mounting Type	-
Supplier Device Package	TO-3PF-3
Package / Case	TO-3P-3 Full Pack

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NDUL09N150CG 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.

NDUL09N150CG Payment Methods



NDUL09N150CG Shipping Methods



If you have any question about NDUL09N150CG, please do not hesitate to contact us!

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