

NTLLD4901NFTWG Information


For Reference Only

Part Number [NTLLD4901NFTWG](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 30V 5.5A/6.3A WDFN8
Package 8-PowerWDFN
 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.


NTLLD4901NFTWG Specifications

Manufacturer Part Number	NTLLD4901NFTWG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-PowerWDFN
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	30V
Current - Continuous Drain (I _d) @ 25°C	5.5A, 6.3A
R _{ds} On (Max) @ I _d , V _{gs}	17.4 mOhm @ 9A, 10V
V _{gs(th)} (Max) @ I _d	2.2V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	12nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	605pF @ 15V
Power - Max	800mW, 810mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerWDFN
Supplier Device Package	8-WDFN (3x3)

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NTLLD4901NFTWG 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.

NTLLD4901NFTWG Payment Methods



NTLLD4901NFTWG Shipping Methods



If you have any question about NTLLD4901NFTWG, please do not hesitate to contact us!

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