

NTTFS5826NLTWG

NTTFS5826NLTWG Information

www.fielsener.com	 NTTFS5826NLTWG ON Semiconductor Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET N-CH 60V 8A 8-WDFN 8-PowerWDFN For the pricing/inventory/lead time, please contact	
For Reference Only	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.



NTTFS5826NLTWG Specifications

Manufacturer Part Number	NTTFS5826NLTWG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-PowerWDFN
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	8A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	25nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	850pF @ 25V
Vgs (Max)	$\pm 20\mathrm{V}$
FET Feature	-
Power Dissipation (Max)	3.1W (Ta), 19W (Tc)
Rds On (Max) @ Id, Vgs	24 mOhm @ 7.5A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-WDFN (3.3x3.3)
Package / Case	8-PowerWDFN
	Report errors?

NTTFS5826NLTWG 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

NTTFS5826NLTWG Payment Methods



NTTFS5826NLTWG Shipping Methods



If you have any question about NTTFS5826NLTWG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com