



NTTFS4H05NTAG Information



For Reference Only

Part Number NTTFS4H05NTAG
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 25V 22.4A U8FL

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.









NTTFS4H05NTAG Specifications

Manufacturer Part Number	NTTFS4H05NTAG
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)	25V
Current - Continuous Drain (Id) @ 25°C	22.4A (Ta), 94A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.1V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	18.9nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1205pF @ 12V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	2.66W (Ta), 46.3W (Tc)
Rds On (Max) @ Id, Vgs	3.3 mOhm @ 30A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-WDFN (3.3x3.3)
Package / Case	8-PowerWDFN
	Report errors?

NTTFS4H05NTAG 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.

NTTFS4H05NTAG Payment Methods



















NTTFS4H05NTAG Shipping Methods













If you have any question about NTTFS4H05NTAG, please do not hesitate to contact us!

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