

# NTTFS4939NTAG

#### **NTTFS4939NTAG Information**

www.jtelsener.com	Part Number Manufacturer Category Description Package	NTTFS4939NTAG ON Semiconductor Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET N-CH 30V 8.9A 8WDFN 8-PowerWDFN For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



## NTTFS4939NTAG Specifications

Manufacturer Part Number	NTTFS4939NTAG
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)	30V
Current - Continuous Drain (Id) @ 25°C	8.9A (Ta), 52A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	28nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1979pF @ 15V
Vgs (Max)	$\pm 20\mathrm{V}$
FET Feature	-
Power Dissipation (Max)	850mW (Ta), 29.8W (Tc)
Rds On (Max) @ Id, Vgs	5.5 mOhm @ 20A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-WDFN (3.3x3.3)
Package / Case	8-PowerWDFN
	Report errors?

#### NTTFS4939NTAG 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.

# NTTFS4939NTAG Payment Methods



## NTTFS4939NTAG Shipping Methods



If you have any question about NTTFS4939NTAG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com