



NTJS4405NT1 Information



For Reference Only

Part Number NTJS4405NT1

Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single MOSFET N-CH 25V 1A SOT-363

Description MOSFET N-CH 25V 1A SO **Package** 6-TSSOP, SC-88, SOT-363

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.









NTJS4405NT1 Specifications

Manufacturer Part Number	NTJS4405NT1
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	6-TSSOP, SC-88, SOT-363
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	25V
Current - Continuous Drain (Id) @ 25°C	1A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.7V, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	1.5nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	60pF @ 10V
Vgs (Max)	±8V
FET Feature	-
Power Dissipation (Max)	630mW (Ta)
Rds On (Max) @ Id, Vgs	350 mOhm @ 600mA, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SC-88/SC70-6/SOT-363
Package / Case	6-TSSOP, SC-88, SOT-363
	Report errors?

NTJS4405NT1 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.

NTJS4405NT1 Payment Methods



















NTJS4405NT1 Shipping Methods













If you have any question about NTJS4405NT1, please do not hesitate to contact us!

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