

# NTJS4405NT1G

#### **NTJS4405NT1G Information**

	Part Number	NTJS4405NT1G	
www.intener.com	Manufacturer	ON Semiconductor	
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	2
	Description	MOSFET N-CH 25V 1A SOT-363	- 25
	Package	6-TSSOP, SC-88, SOT-363	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	R



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# **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.



### NTJS4405NT1G Specifications

Manufacturer Part Number	NTJS4405NT1G
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)	$\pm 8 \mathrm{V}$
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?

#### NTJS4405NT1G 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.

#### NTJS4405NT1G Payment Methods



## NTJS4405NT1G Shipping Methods



If you have any question about NTJS4405NT1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com