



### NTGS1135PT1G Information



For Reference Only

Part Number NTGS1135PT1G Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 8V 4.6A 6-TSOP

Package SOT-23-6

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.









## NTGS1135PT1G Specifications

Manufacturer Part Number	NTGS1135PT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SOT-23-6
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	8V
Current - Continuous Drain (Id) @ 25°C	4.6A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.2V, 4.5V
Vgs(th) (Max) @ Id	850mV @ 250μA
Gate Charge (Qg) (Max) @ Vgs	21nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	2200pF @ 6V
Vgs (Max)	±6V
FET Feature	-
Power Dissipation (Max)	970mW (Ta)
Rds On (Max) @ Id, Vgs	31 mOhm @ 4.6A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	6-TSOP
Package / Case	SOT-23-6
	Report errors?

#### NTGS1135PT1G 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.

# NTGS1135PT1G Payment Methods



















### NTGS1135PT1G Shipping Methods













If you have any question about NTGS1135PT1G, please do not hesitate to contact us!

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