

# NTGS3443T1

Request a Quote

### NTGS3443T1 Information

PPR Were Ditation for	Part Number	NTGS3443T1	
	Manufacturer	ON Semiconductor	
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	
	Description	MOSFET P-CH 20V 2.2A 6-TSOP	
	Package	SOT-23-6	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

# **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.



# NTGS3443T1 Specifications

Manufacturer Part Number	NTGS3443T1
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)	20V
Current - Continuous Drain (Id) @ 25°C	2.2A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	15nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	565pF @ 5V
Vgs (Max)	±12V
FET Feature	-
Power Dissipation (Max)	500mW (Ta)
Rds On (Max) @ Id, Vgs	65 mOhm @ 4.4A, 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?

#### NTGS3443T1 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.

#### NTGS3443T1 Payment Methods



# NTGS3443T1 Shipping Methods



If you have any question about NTGS3443T1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com