NTJS4151PT1G Information

Part Number	NTJS4151PT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET P-CH 20V 3.3A SC-88
Package	6-TSSOP, SC-88, SOT-363

For Reference Only

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.

NTJS4151PT1G Specifications

Manufacturer Part Number	NTJS4151PT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	6-TSSOP, SC-88, SOT-363
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	3.3A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	1.2V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	10nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	850pF @ 10V
Vgs (Max)	±12V
FET Feature	-
Power Dissipation (Max)	1W (Ta)
Rds On (Max) @ Id, Vgs	60 mOhm @ 3.3A, 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?

NTJS4151PT1G 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.

NTJS4151PT1G Payment Methods

NTJS4151PT1G Shipping Methods

If you have any question about NTJS4151PT1G, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com