NTZS3151PT1H

NTZS3151PT1H Information


For Reference Only

Part Number	NTZS3151PT1H
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET P-CH 20V 0.86A SOT563
Package	SOT-563, SOT-666

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.

NTZS3151PT1H Specifications

Manufacturer Part Number	NTZS3151PT1H
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SOT-563, SOT-666
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	860mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	5.6nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	458pF @ 16V
Vgs (Max)	±8V
FET Feature	-
Power Dissipation (Max)	170mW (Ta)
Rds On (Max) @ Id, Vgs	150 mOhm @ 950mA, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-563-6
Package / Case	SOT-563, SOT-666
	Report errors?

NTZS3151PT1H 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.

NTZS3151PT1H Payment Methods

NTZS3151PT1H Shipping Methods

If you have any question about NTZS3151PT1H, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com