



## NTD60N02R-035 Information



For Reference Only

Part Number NTD60N02R-035
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

DescriptionMOSFET N-CH 25V 8.5A IPAKPackageTO-251-3 Stub Leads, IPak

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.









## NTD60N02R-035 Specifications

Manufacturer Part Number	NTD60N02R-035
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
g. J	Transistors - FETs, MOSFETs - Single
Package	TO-251-3 Stub Leads, IPak
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	25V
Current - Continuous Drain (Id) @ 25°C	8.5A (Ta), 32A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	14nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1330pF @ 20V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.25W (Ta), 58W (Tc)
Rds On (Max) @ Id, Vgs	10.5 mOhm @ 20A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	I-Pak
Package / Case	TO-251-3 Stub Leads, IPak
	Report errors?

### NTD60N02R-035 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.

### NTD60N02R-035 Payment Methods









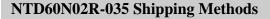
























If you have any question about NTD60N02R-035, please do not hesitate to contact us!

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