



### VN0106N3-G-P003 Information



For Reference Only

Part Number VN0106N3-G-P003 Manufacturer Microchip Technology

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 60V 350MA TO92-3

Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)

For the pricing/inventory/lead time, please contact

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.









# VN0106N3-G-P003 Specifications

Manufacturer Part Number	VN0106N3-G-P003
Manufacturer	Microchip Technology
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	350mA (Tj)
Drive Voltage (Max Rds On, Min Rds On)	5V, 10V
Vgs(th) (Max) @ Id	2.4V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	65pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1W (Tc)
Rds On (Max) @ Id, Vgs	3 Ohm @ 1A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-92-3
Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
	Report errors?

### VN0106N3-G-P003 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.

### VN0106N3-G-P003 Payment Methods



















## VN0106N3-G-P003 Shipping Methods













If you have any question about VN0106N3-G-P003, please do not hesitate to contact us!

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