



# **NSD070ALT1G Information**



For Reference Only

Part Number NSD070ALT1G
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY GP 70V 200MA SOT23-3

**Package** TO-236-3, SC-59, SOT-23-3

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.









# **NSD070ALT1G Specifications**

Manufacturer Part Number	NSD070ALT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-236-3, SC-59, SOT-23-3
Series	Automotive, AEC-Q101
Diode Configuration	1 Pair Common Anode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	70V
Current - Average Rectified (Io) (per Diode)	200mA
Voltage - Forward (Vf) (Max) @ If	1.25V @ 150mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	3μs
Current - Reverse Leakage @ Vr	5nA @ 70V
Operating Temperature - Junction	-65°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3 (TO-236)
	Report errors?

### **NSD070ALT1G 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.

# **NSD070ALT1G Payment Methods**



















# **NSD070ALT1G Shipping Methods**













If you have any question about NSD070ALT1G, please do not hesitate to contact us!

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