

2N5062G Information



For Reference Only

Part Number [2N5062G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description THYRISTOR SCR 0.8A 100V TO-92
Package TO-226-3, TO-92-3 (TO-226AA)
 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.



2N5062G Specifications

Manufacturer Part Number	2N5062G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Voltage - Off State	100V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	200µA
Voltage - On State (Vtm) (Max)	1.7V
Current - On State (It (AV)) (Max)	510mA
Current - On State (It (RMS)) (Max)	800mA
Current - Hold (Ih) (Max)	5mA
Current - Off State (Max)	10µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	10A @ 60Hz
SCR Type	Sensitive Gate
Operating Temperature	-40°C ~ 110°C
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92-3

[Report errors?](#)

2N5062G 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.

2N5062G Payment Methods



2N5062G Shipping Methods



If you have any question about 2N5062G, please do not hesitate to contact us!

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