

# 2N6394G

### **2N6394G Information**

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2N6394G
Littelfuse Inc.
Discrete Semiconductor Products Thyristors - SCRs
THYRISTOR SCR 12A 50V TO-220AB
TO-220-3
For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **Certified Quality**

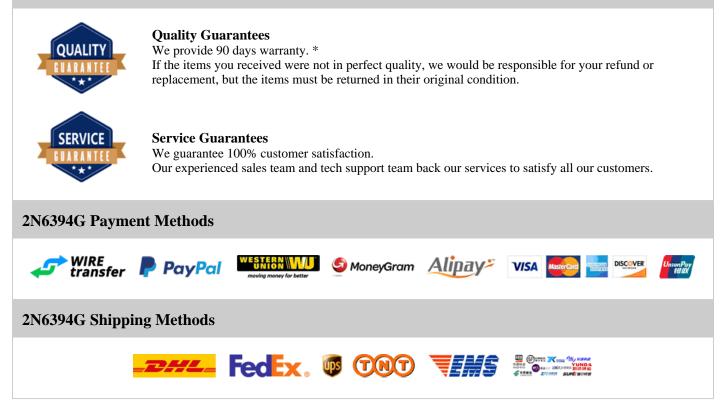
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 2N6394G Specifications

Manufacturer Part Number	2N6394G
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-220-3
Series	-
Voltage - Off State	50V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	30mA
Voltage - On State (Vtm) (Max)	2.2V
Current - On State (It (AV)) (Max)	-
Current - On State (It (RMS)) (Max)	12A
Current - Hold (Ih) (Max)	50mA
Current - Off State (Max)	10µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	100A @ 60Hz
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

#### 2N6394G Guarantees



If you have any question about 2N6394G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com