

# Q6004V3

## **Q6004V3 Information**



For Reference Only

Part Number	Q6004V3
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - TRIACs
Description	TRIAC SENS GATE 600V 4A TO251
Package	TO-251-3 Short Leads, IPak, TO-251AA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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### **Certified Quality**

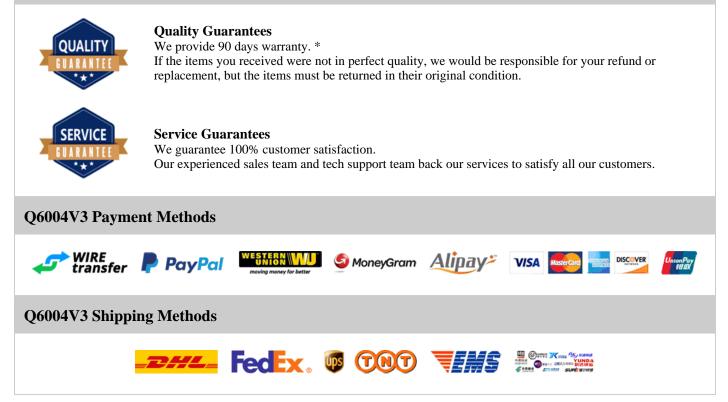
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **Q6004V3** Specifications

Manufacturer Part Number	Q6004V3
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - TRIACs
Package	TO-251-3 Short Leads, IPak, TO-251AA
Series	-
Triac Type	Logic - Sensitive Gate
Voltage - Off State	600V
Current - On State (It (RMS)) (Max)	4A
Voltage - Gate Trigger (Vgt) (Max)	1.3V
Current - Non Rep. Surge 50, 60Hz (Itsm)	46A, 55A
Current - Gate Trigger (Igt) (Max)	10mA
Current - Hold (Ih) (Max)	20mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
Supplier Device Package	TO-251 (V-Pak/I-Pak)
	Report errors?

#### Q6004V3 Guarantees



If you have any question about Q6004V3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com