

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


[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.


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 (I _{tsm})	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



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.

Q6004V3 Payment Methods



Q6004V3 Shipping Methods



If you have any question about Q6004V3, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com