



# QK025NH6RP Information



For Reference Only

**Part Number** QK025NH6RP **Manufacturer** Littelfuse Inc.

Category Discrete Semiconductor Products

Thyristors - TRIACs

**Description**TRIAC ALTERNISTOR 1KV 25A TO263**Package**TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.









### **QK025NH6RP Specifications**

Manufacturer Part Number	QK025NH6RP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - TRIACs
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Triac Type	Alternistor - Snubberless
Voltage - Off State	1000V (1kV)
Current - On State (It (RMS)) (Max)	25A
Voltage - Gate Trigger (Vgt) (Max)	1.3V
Current - Non Rep. Surge 50, 60Hz (Itsm)	208A, 250A
Current - Gate Trigger (Igt) (Max)	80mA
Current - Hold (Ih) (Max)	100mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263 (D2Pak)
	Report errors?

## **QK025NH6RP 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.

## **QK025NH6RP Payment Methods**









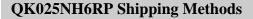
























If you have any question about QK025NH6RP, please do not hesitate to contact us!

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