



# **Q6006VH3TP Information**



For Reference Only

**Part Number** Q6006VH3TP **Manufacturer** Littelfuse Inc.

Category Discrete Semiconductor Products

Thyristors - TRIACs

**Description**TRIAC ALTERNISTOR 600V 6A 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**

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## **Q6006VH3TP Specifications**

Manufacturer Part NumberQ6006VH3TPManufacturerLittelfuse Inc.CategoryDiscrete Semiconductor ProductsPackageTO-251-3 Short Leads, IPak, TO-251AASeries-Triac TypeAlternistor - SnubberlessVoltage - Off State600VCurrent - On State (It (RMS)) (Max)6AVoltage - Gate Trigger (Vgt) (Max)1.3VCurrent - Non Rep. Surge 50, 60Hz (Itsm)55A, 65ACurrent - Gate Trigger (Igt) (Max)10mACurrent - Hold (Ih) (Max)15mAConfigurationSingleOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeThrough HolePackage / CaseTO-251-3 Short Leads, IPak, TO-251AASupplier Device PackageTO-251 (V-Pak/I-Pak)	•	
Category  Discrete Semiconductor Products Thyristors - TRIACs  Package TO-251-3 Short Leads, IPak, TO-251AA  Series - Triac Type Alternistor - Snubberless  Voltage - Off State 600V  Current - On State (It (RMS)) (Max) 6A  Voltage - Gate Trigger (Vgt) (Max) 1.3V  Current - Non Rep. Surge 50, 60Hz (Itsm) 55A, 65A  Current - Gate Trigger (Igt) (Max) 10mA  Current - Hold (Ih) (Max) 15mA  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)	Manufacturer Part Number	Q6006VH3TP
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Supplier Device Package TO-251 (V-Pak/I-Pak)	Mounting Type	Through Hole
	Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
Report errors?	Supplier Device Package	TO-251 (V-Pak/I-Pak)
		Report errors?

## **Q6006VH3TP 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.

## **Q6006VH3TP Payment Methods**





















### **Q6006VH3TP Shipping Methods**













If you have any question about Q6006VH3TP, please do not hesitate to contact us!

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