



# **Q8008N5RP Information**



For Reference Only

Part Number Q8008N5RP Manufacturer Littelfuse Inc.

Category Discrete Semiconductor Products

Thyristors - TRIACs

**Description** TRIAC 800V 8A TO263

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

118

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.









### **Q8008N5RP Specifications**

| •  |   |
|--|---|
| Manufacturer Part Number                 | Q8008N5RP                                 |
| Manufacturer                             | Littelfuse Inc.                           |
| Category                                 | Discrete Semiconductor Products           |
|  | Thyristors - TRIACs                       |
| Package                                  | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Series                                   | -   |
| Triac Type                               | Standard                                  |
| Voltage - Off State                      | 800V                                      |
| Current - On State (It (RMS)) (Max)      | 8A  |
| Voltage - Gate Trigger (Vgt) (Max)       | 1.3V                                      |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 83A, 100A                                 |
| Current - Gate Trigger (Igt) (Max)       | 50mA                                      |
| Current - Hold (Ih) (Max)                | 50mA                                      |
| 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?                            |

## **Q8008N5RP** 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.

# **Q8008N5RP** Payment Methods





















### **Q8008N5RP Shipping Methods**













If you have any question about Q8008N5RP, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com