

Q8010NH5RP Information


For Reference Only

Part Number [Q8010NH5RP](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC ALTERNISTOR 800V 10A 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.


Q8010NH5RP Specifications

| | |
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| Manufacturer Part Number | Q8010NH5RP |
| 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 | 800V |
| Current - On State (It (RMS)) (Max) | 10A |
| Voltage - Gate Trigger (Vgt) (Max) | 1.3V |
| Current - Non Rep. Surge 50, 60Hz (I _{sm}) | 110A, 120A |
| 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?](#)

Q8010NH5RP 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.

Q8010NH5RP Payment Methods



Q8010NH5RP Shipping Methods



If you have any question about Q8010NH5RP, please do not hesitate to contact us!

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