

Q8010L5 Information



For Reference Only

Part Number [Q8010L5](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC 800V 10A TO220
Package TO-220-3 Isolated Tab
 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.



Q8010L5 Specifications

Manufacturer Part Number	Q8010L5
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-220-3 Isolated Tab
Series	-
Triac Type	Standard
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 _{tsm})	100A, 120A
Current - Gate Trigger (Igt) (Max)	50mA
Current - Hold (Ih) (Max)	50mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Isolated Tab
Supplier Device Package	TO-220 Isolated Tab

[Report errors?](#)

Q8010L5 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.

Q8010L5 Payment Methods



Q8010L5 Shipping Methods



If you have any question about Q8010L5, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com