

S4008L Information

Part Number S4008L

Manufacturer Littelfuse Inc.

Category Discrete Semiconductor Products

Thyristors - SCRs

Description SCR NON-SENSITIVE GATE 8.0A 400V

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



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For Reference Only

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S4008L Specifications

Manufacturer Part Number \$4008L Manufacturer Littelfuse Inc. Category Discrete Semiconductor Products Thyristors - SCRs Package TO-220-3 Isolated Tab Series - Voltage - Off State 400V Voltage - Gate Trigger (Vgt) (Max) 1.5V Current - Gate Trigger (Igt) (Max) 15mA Voltage - On State (Vtm) (Max) 1.6V Current - On State (It (AV)) (Max) 5.1A Current - On State (It (RMS)) (Max) 8A Current - Hold (Ih) (Max) 30mA Current - Hold (Ih) (Max) 10μA Current - Non Rep. Surge 50, 60Hz (Itsm) 83A, 100A SCR Type Standard Recovery Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-3 Isolated Tab Supplier Device Package TO-220 Isolated Tab		
CategoryDiscrete Semiconductor Products Thyristors - SCRsPackageTO-220-3 Isolated TabSeries-Voltage - Off State400VVoltage - Gate Trigger (Vgt) (Max)1.5VCurrent - Gate Trigger (Igt) (Max)15mAVoltage - On State (Vtm) (Max)1.6VCurrent - On State (It (AV)) (Max)5.1ACurrent - On State (It (RMS)) (Max)8ACurrent - Hold (Ih) (Max)30mACurrent - Off State (Max)10μACurrent - Non Rep. Surge 50, 60Hz (Itsm)83A, 100ASCR TypeStandard RecoveryOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-3 Isolated Tab	Manufacturer Part Number	S4008L
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Current - Non Rep. Surge 50, 60Hz (Itsm) SCR Type Standard Recovery Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-3 Isolated Tab	Current - Hold (Ih) (Max)	30mA
SCR TypeStandard RecoveryOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-3 Isolated Tab	Current - Off State (Max)	10μΑ
Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-220-3 Isolated Tab	Current - Non Rep. Surge 50, 60Hz (Itsm)	83A, 100A
Mounting Type Through Hole Package / Case TO-220-3 Isolated Tab	SCR Type	Standard Recovery
Package / Case TO-220-3 Isolated Tab	Operating Temperature	-40°C ~ 125°C
	Mounting Type	Through Hole
Supplier Device Package TO-220 Isolated Tab	Package / Case	TO-220-3 Isolated Tab
	Supplier Device Package	TO-220 Isolated Tab
Report errors?		Report errors?

S4008L 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.

S4008L Payment Methods



















S4008L Shipping Methods













If you have any question about S4008L, please do not hesitate to contact us!

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