

SK020L Information


For Reference Only

Part Number [SK020L](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR ISOLATED 1000V 20A TO-220AB
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.


SK020L Specifications

Manufacturer Part Number	SK020L
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-220-3 Isolated Tab
Series	-
Voltage - Off State	1000V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	30mA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	12.8A
Current - On State (It (RMS)) (Max)	20A
Current - Hold (Ih) (Max)	40mA
Current - Off State (Max)	20µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	255A, 300A
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

[Report errors?](#)

SK020L 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.

SK020L Payment Methods



SK020L Shipping Methods



If you have any question about SK020L, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com