

# **SK008R**

#### **SK008R Information**



Part Number	SK008R
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	SCR NON-ISOLATE 1000V 8A TO220AB
Package	TO-220-3
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **Certified Quality**

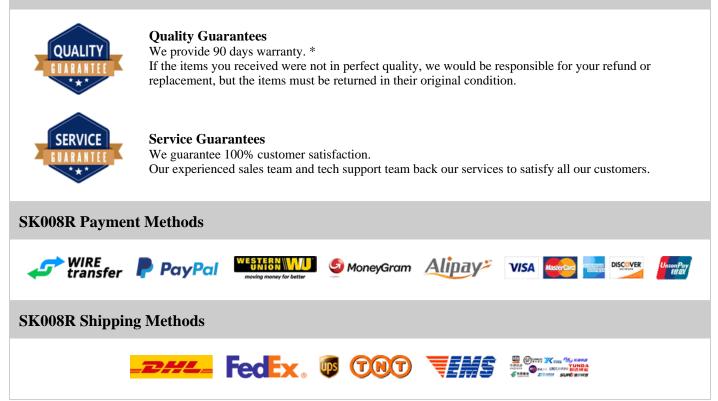
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **SK008R Specifications**

Manufacturer Part Number	SK008R
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-220-3
Series	-
Voltage - Off State	1000V
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 - Off State (Max)	20μΑ
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
Supplier Device Package	TO-220 Non-Isolated Tab
	Report errors?

#### **SK008R Guarantees**



If you have any question about SK008R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com