

S602ES Information


For Reference Only

Part Number [S602ES](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR SENS 600V 1.5A TO92
Package TO-226-3, TO-92-3 (TO-226AA)
 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.


S602ES Specifications

Manufacturer Part Number	S602ES
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Voltage - Off State	600V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	200µA
Voltage - On State (Vtm) (Max)	1.7V
Current - On State (It (AV)) (Max)	950mA
Current - On State (It (RMS)) (Max)	1.5A
Current - Hold (Ih) (Max)	5mA
Current - Off State (Max)	5µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	12.5A, 15A
SCR Type	Sensitive Gate
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92

[Report errors?](#)

S602ES 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.

S602ES Payment Methods



S602ES Shipping Methods



If you have any question about S602ES, please do not hesitate to contact us!

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