

S6X8ES2 Information



For Reference Only

Part Number S6X8ES2

Manufacturer Littelfuse Inc.

Category Discrete Semiconductor Products

Thyristors - SCRs

Description SCR SEN 600V .8A 50UA 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



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S6X8ES2 Specifications

Manufacturer Part Number S6X8ES2 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) 50μA Voltage - On State (Vtm) (Max) 1.7V Current - On State (It (AV)) (Max) 510mA Current - On State (It (RMS)) (Max) 800mA Current - Hold (Ih) (Max) 5mA Current - Off State (Max) 3μA Current - Non Rep. Surge 50, 60Hz (Itsm) 8A, 10A SCR Type Sensitive Gate Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-92-3 (TO-226AA) Supplier Device Package TO-92		
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Current - On State (It (RMS)) (Max)800mACurrent - Hold (Ih) (Max)5mACurrent - Off State (Max)3μACurrent - Non Rep. Surge 50, 60Hz (Itsm)8A, 10ASCR TypeSensitive GateOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)	Voltage - On State (Vtm) (Max)	1.7V
Current - Hold (Ih) (Max) $5mA$ Current - Off State (Max) $3\mu A$ Current - Non Rep. Surge 50, 60Hz (Itsm) $8A$, $10A$ SCR TypeSensitive GateOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)	Current - On State (It (AV)) (Max)	510mA
Current - Off State (Max) $3\mu A$ Current - Non Rep. Surge 50, 60Hz (Itsm) $8A$, $10A$ SCR Type Sensitive Gate Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ Mounting Type Through Hole Package / Case $TO-226-3$, $TO-92-3$ ($TO-226AA$)	Current - On State (It (RMS)) (Max)	800mA
Current - Non Rep. Surge 50, 60Hz (Itsm) SCR Type Sensitive Gate Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA)	Current - Hold (Ih) (Max)	5mA
SCR TypeSensitive GateOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)	Current - Off State (Max)	3μΑ
Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA)	Current - Non Rep. Surge 50, 60Hz (Itsm)	8A, 10A
Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA)	SCR Type	Sensitive Gate
Package / Case TO-226-3, TO-92-3 (TO-226AA)	Operating Temperature	-40°C ~ 125°C
-	Mounting Type	Through Hole
Supplier Device Package TO-92	Package / Case	TO-226-3, TO-92-3 (TO-226AA)
	Supplier Device Package	TO-92
Report errors?		Report errors?

S6X8ES2 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.

S6X8ES2 Payment Methods









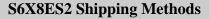
























If you have any question about S6X8ES2, please do not hesitate to contact us!

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