

S208T01F Information


For Reference Only

Part Number [S208T01F](#)
Manufacturer Sharp Microelectronics
Category Isolators
[Optoisolators - Triac, SCR Output](#)
Description OPTOISOLATOR 3KV PWR TRIAC 4SIP
Package 4-SIP
 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.


S208T01F Specifications

Manufacturer Part Number	S208T01F
Manufacturer	Sharp Microelectronics
Category	Isolators Optoisolators - Triac, SCR Output
Package	4-SIP
Series	-
Output Type	Triac, Power
Zero Crossing Circuit	No
Number of Channels	1
Voltage - Isolation	3000Vrms
Voltage - Off State	600V
Static dV/dt (Min)	30V/μs
Current - LED Trigger (I _{ft}) (Max)	8mA
Current - On State (I _t (RMS)) (Max)	8A
Current - Hold (I _h)	50mA
Turn On Time	1ms (Max)
Voltage - Forward (V _f) (Typ)	1.2V
Current - DC Forward (I _f) (Max)	50mA
Operating Temperature	-25°C ~ 100°C
Mounting Type	Through Hole
Package / Case	4-SIP
Supplier Device Package	4-SIP
Approvals	UL

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S208T01F 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.

S208T01F Payment Methods



S208T01F Shipping Methods



If you have any question about S208T01F, please do not hesitate to contact us!

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