

TMA166S-L Information


For Reference Only

Part Number [TMA166S-L](#)
Manufacturer Sanken
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC 600V 16A
Package TO-220-3 Full Pack
 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.


TMA166S-L Specifications

Manufacturer Part Number	TMA166S-L
Manufacturer	Sanken
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-220-3 Full Pack
Series	-
Triac Type	Standard
Voltage - Off State	600V
Current - On State (I _t (RMS)) (Max)	16A
Voltage - Gate Trigger (V _{gt}) (Max)	1.5V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	160A, 168A
Current - Gate Trigger (I _{gt}) (Max)	30mA
Current - Hold (I _h) (Max)	-
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220F

[Report errors?](#)

TMA166S-L 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.

TMA166S-L Payment Methods



TMA166S-L Shipping Methods



If you have any question about TMA166S-L, please do not hesitate to contact us!

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