

TIC225N-S Information


For Reference Only

Part Number [TIC225N-S](#)
Manufacturer Bourns Inc.
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC SENS GATE 800V 8A TO220
Package TO-220-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TIC225N-S Specifications

Manufacturer Part Number	TIC225N-S
Manufacturer	Bourns Inc.
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-220-3
Series	-
Triac Type	Logic - Sensitive Gate
Voltage - Off State	800V
Current - On State (It (RMS)) (Max)	8A
Voltage - Gate Trigger (Vgt) (Max)	2V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	70A @ 50Hz
Current - Gate Trigger (Igt) (Max)	5mA
Current - Hold (Ih) (Max)	20mA
Configuration	Single
Operating Temperature	-40°C ~ 110°C (TC)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220

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TIC225N-S 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.

TIC225N-S Payment Methods



TIC225N-S Shipping Methods



If you have any question about TIC225N-S, please do not hesitate to contact us!

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