

TD520N22KOF Information


For Reference Only

Part Number [TD520N22KOF](#)

Manufacturer Infineon Technologies Industrial Power and Controls Americas

Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)

Description THYRISTOR MODULE 2200V 520A

Package Module

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.


TD520N22KOF Specifications

Manufacturer Part Number	TD520N22KOF
Manufacturer	Infineon Technologies Industrial Power and Controls Americas
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	Module
Series	-
Structure	Series Connection - All SCRs
Number of SCRs, Diodes	2 SCRs
Voltage - Off State	2200V
Current - On State (It (AV)) (Max)	520A
Current - On State (It (RMS)) (Max)	1050A
Voltage - Gate Trigger (Vgt) (Max)	2.2V
Current - Gate Trigger (Igt) (Max)	250mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	-
Current - Hold (Ih) (Max)	300mA
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Package / Case	Module

[Report errors?](#)

TD520N22KOF 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.

TD520N22KOF Payment Methods



TD520N22KOF Shipping Methods



If you have any question about TD520N22KOF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com