

TYN416RG Information


For Reference Only

Part Number [TYN416RG](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Thyristors - SCRs](#)
Description SCR 400V 16A 25MA TO-220AB
Package TO-220-3
 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.


TYN416RG Specifications

Manufacturer Part Number	TYN416RG
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-220-3
Series	-
Voltage - Off State	400V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	25mA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	10A
Current - On State (It (RMS)) (Max)	16A
Current - Hold (Ih) (Max)	40mA
Current - Off State (Max)	5μA
Current - Non Rep. Surge 50, 60Hz (Itsm)	160A, 167A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

TYN416RG 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.

TYN416RG Payment Methods



TYN416RG Shipping Methods



If you have any question about TYN416RG, please do not hesitate to contact us!

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