

X0205NA 1BA2 Information


For Reference Only

Part Number X0205NA 1BA2
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 Thyristors - SCRs
Description SCR 1.25A 50UA 800V TO-92
Package TO-226-3, TO-92-3 (TO-226AA)
 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.


X0205NA 1BA2 Specifications

Manufacturer Part Number	X0205NA 1BA2
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	50µA
Voltage - On State (Vtm) (Max)	1.45V
Current - On State (It (AV)) (Max)	800mA
Current - On State (It (RMS)) (Max)	1.25A
Current - Hold (Ih) (Max)	5mA
Current - Off State (Max)	5µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	22.5A, 25A
SCR Type	Sensitive Gate
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92-3

[Report errors?](#)

X0205NA 1BA2 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.

X0205NA 1BA2 Payment Methods



X0205NA 1BA2 Shipping Methods



If you have any question about X0205NA 1BA2, please do not hesitate to contact us!

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