

X0402DF 1AA2 Information


For Reference Only

Part Number [X0402DF 1AA2](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Thyristors - SCRs](#)
Description SCR 4A 800V TO202-3
Package TO-202 No Tab
 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.


X0402DF 1AA2 Specifications

Manufacturer Part Number	X0402DF 1AA2
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-202 No Tab
Series	-
Voltage - Off State	400V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	200µA
Voltage - On State (Vtm) (Max)	1.8V
Current - On State (It (AV)) (Max)	900mA
Current - On State (It (RMS)) (Max)	1.35A
Current - Hold (Ih) (Max)	5mA
Current - Off State (Max)	5µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	30A, 33A
SCR Type	Sensitive Gate
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-202 No Tab
Supplier Device Package	TO-202

[Report errors?](#)

X0402DF 1AA2 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.

X0402DF 1AA2 Payment Methods



X0402DF 1AA2 Shipping Methods



If you have any question about X0402DF 1AA2, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com