

X00605MA 1AA2 Information


For Reference Only

Part Number [X00605MA 1AA2](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR 0.8A 600V 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.


X00605MA 1AA2 Specifications

Manufacturer Part Number	X00605MA 1AA2
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Voltage - Off State	600V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	60µA
Voltage - On State (Vtm) (Max)	1.35V
Current - On State (It (AV)) (Max)	500mA
Current - On State (It (RMS)) (Max)	800mA
Current - Hold (Ih) (Max)	5mA
Current - Off State (Max)	1µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	9A, 10A
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?](#)

X00605MA 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.

X00605MA 1AA2 Payment Methods



X00605MA 1AA2 Shipping Methods



If you have any question about X00605MA 1AA2, please do not hesitate to contact us!

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