

VS-ST110S16M1



Vishay / Semiconductor - Diodes Division

SCR 1600V 175A TO-94
Lead free / RoHS Compliant
Discrete Semiconductor Products

[VS-ST110S16M1.pdf](#)

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Images are for reference only.

See Product Specifications for product details.

If you are interested to buy VS-ST110S16M1,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

Voltage - On State (V_{tm}) (Max):	1.52V
Voltage - Off State:	1600V
Voltage - Gate Trigger (V_{gt}) (Max):	3V
Supplier Device Package:	TO-209AC (TO-94)
Series:	-
SCR Type:	Standard Recovery
Packaging:	Bulk
Package / Case:	TO-209AC, TO-94-4, Stud
Operating Temperature:	-40°C ~ 125°C
Mounting Type:	Chassis, Stud Mount
Current - On State (I_t (RMS)) (Max):	175A
Current - On State (I_t (AV)) (Max):	110A
Current - Off State (Max):	20mA
Current - Non Rep. Surge 50, 60Hz (I_{tsm}):	2270A, 2380A
Current - Hold (I_h) (Max):	600mA
Current - Gate Trigger (I_{gt}) (Max):	150mA

Related products



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