

VS-ST333S04PFM0P

VS-ST333S04PFM0P Information

Heisener.com

Part Number VS-ST333S04PFM0P

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Thyristors - SCRs

Description SCR 400V 518A TO-118 **Package** TO-209AE, TO-118-4, Stud

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









VS-ST333S04PFM0P Specifications

Manufacturer Part Number Manufacturer Vishay Semiconductor Diodes Division Discrete Semiconductor Products Thyristors - SCRs Package TO-209AE, TO-118-4, Stud Series Voltage - Off State Voltage - Gate Trigger (Vgt) (Max) Current - Gate Trigger (Igt) (Max) Voltage - On State (Vtm) (Max) Current - On State (It (AV)) (Max) Current - On State (It (RMS)) (Max) Current - On State (It (RMS)) (Max) Current - Hold (Ih) (Max) Current - Hold (Ih) (Max) 600mA	
Category Discrete Semiconductor Products Thyristors - SCRs Package TO-209AE, TO-118-4, Stud Series - Voltage - Off State 400V Voltage - Gate Trigger (Vgt) (Max) Current - Gate Trigger (Igt) (Max) Voltage - On State (Vtm) (Max) 1.96V Current - On State (It (AV)) (Max) Current - On State (It (RMS)) (Max) 518A	
Thyristors - SCRs Package TO-209AE, TO-118-4, Stud Series - Voltage - Off State 400V Voltage - Gate Trigger (Vgt) (Max) Current - Gate Trigger (Igt) (Max) Voltage - On State (Vtm) (Max) 1.96V Current - On State (It (AV)) (Max) Current - On State (It (RMS)) (Max) S18A	
Package TO-209AE, TO-118-4, Stud Series - Voltage - Off State 400V Voltage - Gate Trigger (Vgt) (Max) 3V Current - Gate Trigger (Igt) (Max) 200mA Voltage - On State (Vtm) (Max) 1.96V Current - On State (It (AV)) (Max) 330A Current - On State (It (RMS)) (Max) 518A	
Series Voltage - Off State 400V Voltage - Gate Trigger (Vgt) (Max) Current - Gate Trigger (Igt) (Max) Voltage - On State (Vtm) (Max) 1.96V Current - On State (It (AV)) (Max) Current - On State (It (RMS)) (Max) 518A	
Voltage - Off State Voltage - Gate Trigger (Vgt) (Max) Current - Gate Trigger (Igt) (Max) Voltage - On State (Vtm) (Max) Current - On State (It (AV)) (Max) Current - On State (It (RMS)) (Max) State (It (RMS)) (Max)	
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Voltage - On State (Vtm) (Max) Current - On State (It (AV)) (Max) Current - On State (It (RMS)) (Max) 518A	
Current - On State (It (AV)) (Max) Current - On State (It (RMS)) (Max) 518A	
Current - On State (It (RMS)) (Max) 518A	
Current - Hold (Ih) (Max) 600mA	
Current - Off State (Max) 50mA	
Current - Non Rep. Surge 50, 60Hz (Itsm) 9250A, 9700A	
SCR Type Standard Recovery	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Chassis, Stud Mount	
Package / Case TO-209AE, TO-118-4, Stud	
Supplier Device Package TO-209AE (TO-118)	
Report erro	

VS-ST333S04PFM0P 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.

VS-ST333S04PFM0P Payment Methods





















VS-ST333S04PFM0P Shipping Methods













If you have any question about VS-ST333S04PFM0P, please do not hesitate to contact us!

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