

# SS2P4HM3/84A

### SS2P4HM3/84A Information

	Part Number	SS2P4HM3/84A	
	Manufacturer	Vishay Semiconductor Diodes Division	ਿ≣ਿ‴®®
www.heisener.com	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description	DIODE SCHOTTKY 40V 2A DO220AA	- 18 <b>76</b> - P
	Package	DO-220AA	
•		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.



## SS2P4HM3/84A Specifications

Manufacturer Part NumberSS2P4HM3/84AManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SingleDiodes - Rectifiers - SinglePackageDO-220AASerieseSMP?Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If550mV @ 2ASpeedFast Recovery =< 500ns, > 200mA (Io)
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-220AASerieseSMP?Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If550mV @ 2A
IntegrationDiodes - Rectifiers - SinglePackageDO-220AASerieseSMP?Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If550mV @ 2A
PackageDO-220AASerieseSMP?Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If550mV @ 2A
SerieseSMP?Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If550mV @ 2A
Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If550mV @ 2A
Voltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If550mV @ 2A
Current - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If550mV @ 2A
Voltage - Forward (Vf) (Max) @ If 550mV @ 2A
-
Speed Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr) -
Current - Reverse Leakage @ Vr 150µA @ 40V
Capacitance @ Vr, F 110pF @ 4V, 1MHz
Mounting Type Surface Mount
Package / Case DO-220AA
Supplier Device Package DO-220AA (SMP)
Operating Temperature - Junction -55°C ~ 150°C
Report e

#### SS2P4HM3/84A 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SS2P4HM3/84A Payment Methods





If you have any question about SS2P4HM3/84A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com