



#### SE20PBHM3/84A Information



For Reference Only

Part Number SE20PBHM3/84A

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 100V 1.6A DO220AA

Package DO-220AA

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.









# SE20PBHM3/84A Specifications

Manufacturer Part Number	SE20PBHM3/84A
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-220AA
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	1.6A (DC)
Voltage - Forward (Vf) (Max) @ If	1.05V @ 2A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	1.2μs
Current - Reverse Leakage @ Vr	5μA @ 100V
Capacitance @ Vr, F	13pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-220AA
Supplier Device Package	DO-220AA (SMP)
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

#### SE20PBHM3/84A 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### SE20PBHM3/84A Payment Methods



















# SE20PBHM3/84A Shipping Methods













If you have any question about SE20PBHM3/84A, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com