

# SE20PB-M3/85A

equest a Quote

### SE20PB-M3/85A Information

www.heisener.com	Part Number	SE20PB-M3/85A
	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
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com

# **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.



# SE20PB-M3/85A Specifications

Manufacturer Part Number	SE20PB-M3/85A
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
Voltage - Forward (Vf) (Max) @ If	1.05V @ 2A
Speed	Fast 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?

#### SE20PB-M3/85A 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 EUARANTEE

#### **Service Guarantees**

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

#### SE20PB-M3/85A Payment Methods





If you have any question about SE20PB-M3/85A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com