

# SE20DB-M3/I

### SE20DB-M3/I Information

www.heisener.com	Part Number Manufacturer Category Description Package	SE20DB-M3/I Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 200V 3.9A TO263AC TO-263-3, D2Pak (2 Leads + Tab) Variant 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.



## SE20DB-M3/I Specifications

Manufacturer Part Number	SE20DB-M3/I
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-263-3, D2Pak (2 Leads + Tab) Variant
Series	Automotive, AEC-Q101, eSMP?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	3.9A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 20A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	3µs
Current - Reverse Leakage @ Vr	25µA @ 200V
Capacitance @ Vr, F	150pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab) Variant
Supplier Device Package	TO-263AC (SMPD)
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

#### SE20DB-M3/I 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

#### **Service Guarantees**

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

#### SE20DB-M3/I Payment Methods



# SE20DB-M3/I Shipping Methods



If you have any question about SE20DB-M3/I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com