

M20 Information


For Reference Only

Part Number [M20](#)
Manufacturer Semtech Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 2KV 330MA AXIAL
Package Axial
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


M20 Specifications

Manufacturer Part Number	M20
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	2000V
Current - Average Rectified (Io)	330mA
Voltage - Forward (Vf) (Max) @ If	5V @ 125mA
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2µs
Current - Reverse Leakage @ Vr	250nA @ 2000V
Capacitance @ Vr, F	1.7pF @ 5V, 1MHz
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Operating Temperature - Junction	-65°C ~ 175°C

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M20 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.

M20 Payment Methods



M20 Shipping Methods



If you have any question about M20, please do not hesitate to contact us!

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