

PMEG10020ELRX Information


For Reference Only

Part Number [PMEG10020ELRX](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 100V 2A SOD123W
Package SOD-123W
 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.


PMEG10020ELRX Specifications

Manufacturer Part Number	PMEG10020ELRX
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-123W
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	830mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	3.7ns
Current - Reverse Leakage @ Vr	150nA @ 100V
Capacitance @ Vr, F	70pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-123W
Supplier Device Package	CFP3
Operating Temperature - Junction	175°C (Max)

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PMEG10020ELRX 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.

PMEG10020ELRX Payment Methods



PMEG10020ELRX Shipping Methods



If you have any question about PMEG10020ELRX, please do not hesitate to contact us!

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