

PMEG100V080ELPDZ Information


For Reference Only

Part Number [PMEG100V080ELPDZ](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 100V 8A CFP15
Package 3-SMD, Flat Leads
 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.


PMEG100V080ELPDZ Specifications

Manufacturer Part Number	PMEG100V080ELPDZ
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	3-SMD, Flat Leads
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	8A
Voltage - Forward (Vf) (Max) @ If	850mV @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	10ns
Current - Reverse Leakage @ Vr	500nA @ 100V
Capacitance @ Vr, F	110pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	3-SMD, Flat Leads
Supplier Device Package	CFP15
Operating Temperature - Junction	175°C (Max)

[Report errors?](#)

PMEG100V080ELPDZ 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.

PMEG100V080ELPDZ Payment Methods



PMEG100V080ELPDZ Shipping Methods



If you have any question about PMEG100V080ELPDZ, please do not hesitate to contact us!

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