

PMEG45A10EPDZ Information


For Reference Only

Part Number [PMEG45A10EPDZ](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 45V 10A 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.


PMEG45A10EPDZ Specifications

Manufacturer Part Number	PMEG45A10EPDZ
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	3-SMD, Flat Leads
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	10A
Voltage - Forward (Vf) (Max) @ If	540mV @ 10A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	13ns
Current - Reverse Leakage @ Vr	500µA @ 45V
Capacitance @ Vr, F	240pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	3-SMD, Flat Leads
Supplier Device Package	CFP15
Operating Temperature - Junction	150°C (Max)

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PMEG45A10EPDZ 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.

PMEG45A10EPDZ Payment Methods



PMEG45A10EPDZ Shipping Methods



If you have any question about PMEG45A10EPDZ, please do not hesitate to contact us!

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