

PMEG45U10EPDAZ Information


For Reference Only

Part Number [PMEG45U10EPDAZ](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 45V 10A
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.


PMEG45U10EPDAZ Specifications

Manufacturer Part Number	PMEG45U10EPDAZ
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	490mV @ 10A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	16ns
Current - Reverse Leakage @ Vr	20mA @ 10V
Capacitance @ Vr, F	1170pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	3-SMD, Flat Leads
Supplier Device Package	CFP15
Operating Temperature - Junction	-55°C ~ 150°C

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PMEG45U10EPDAZ 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.

PMEG45U10EPDAZ Payment Methods



PMEG45U10EPDAZ Shipping Methods



If you have any question about PMEG45U10EPDAZ, please do not hesitate to contact us!

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