

# PMEG050T150EPDZ

### PMEG050T150EPDZ Information



For Reference Only

Part Number PMEG050T150EPDZ

Manufacturer Nexperia USA Inc.

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 50V 15A 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



Request a Quote

## **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.









## PMEG050T150EPDZ Specifications

Manufacturer Part Number	PMEG050T150EPDZ
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)	50V
Current - Average Rectified (Io)	15A
Voltage - Forward (Vf) (Max) @ If	550mV @ 15A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	60ns
Current - Reverse Leakage @ Vr	100μA @ 50V
Capacitance @ Vr, F	800pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	3-SMD, Flat Leads
Supplier Device Package	CFP15
Operating Temperature - Junction	175°C (Max)
	Report errors?

#### PMEG050T150EPDZ 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.

## PMEG050T150EPDZ Payment Methods





















### PMEG050T150EPDZ Shipping Methods













If you have any question about PMEG050T150EPDZ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com