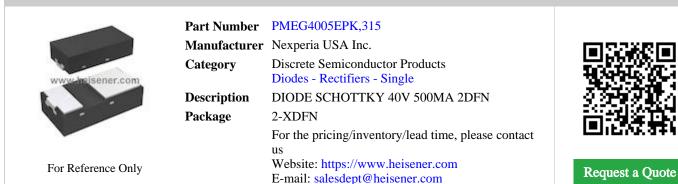


## PMEG4005EPK,315

#### PMEG4005EPK,315 Information



### **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.



#### PMEG4005EPK,315 Specifications

Manufacturer Part Number	PMEG4005EPK,315
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	2-XDFN
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	590mV @ 500mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2ns
Current - Reverse Leakage @ Vr	2μA @ 10V
Capacitance @ Vr, F	35pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	2-XDFN
Supplier Device Package	DFN1608D-2
Operating Temperature - Junction	150°C (Max)
	Report errors?

#### PMEG4005EPK,315 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### PMEG4005EPK,315 Payment Methods



#### PMEG4005EPK,315 Shipping Methods



If you have any question about PMEG4005EPK,315, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com