

# PMEG6020AELRX

## **PMEG6020AELRX Information**



For Reference Only

**Part Number** PMEG6020AELRX **Manufacturer** Nexperia USA Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 60V 2A SOD123

Package SOD-123W

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.









# PMEG6020AELRX Specifications

Manufacturer Part Number	PMEG6020AELRX
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-123W
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	60V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	670mV @ 2A
Speed	Fast Recovery = < 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	9ns
Current - Reverse Leakage @ Vr	700nA @ 60V
Capacitance @ Vr, F	220pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-123W
Supplier Device Package	CFP3
Operating Temperature - Junction	175°C (Max)
	Report errors?

#### PMEG6020AELRX 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.

### PMEG6020AELRX Payment Methods



















# PMEG6020AELRX Shipping Methods













If you have any question about PMEG6020AELRX, please do not hesitate to contact us!

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