

# PMEG2005AEA,115

Request a Quote

## PMEG2005AEA,115 Information

www.reisener.com	Part Number	PMEG2005AEA,115	
	Manufacturer	Nexperia USA Inc.	
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description	DIODE SCHOTTKY 20V 500MA SOD323	
	Package	SC-76, SOD-323	
44		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

# **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.



## PMEG2005AEA,115 Specifications

Manufacturer Part Number	PMEG2005AEA,115
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SC-76, SOD-323
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	500mA (DC)
Voltage - Forward (Vf) (Max) @ If	390mV @ 500mA
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	200µA @ 20V
Capacitance @ Vr, F	80pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-76, SOD-323
Supplier Device Package	SOD-323
Operating Temperature - Junction	150°C (Max)
	Report errors?

#### PMEG2005AEA,115 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.

DISCOVER

#### PMEG2005AEA,115 Payment Methods



#### **PMEG2005AEA**,115 Shipping Methods



If you have any question about PMEG2005AEA,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com