

PMEG4010EP,115

PMEG4010EP,115 Information

www.holeener.com	PMEG4010EP,115 Nexperia USA Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 40V 1A SOD128 SOD-128 For the pricing/inventory/lead time, please contact us	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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PMEG4010EP,115 Specifications

Manufacturer Part NumberPMEG4010EP,115ManufacturerNexperia USA Inc.CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SingleDiodes - Rectifiers - SinglePackageSOD-128Series-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)IAVoltage - Forward (Vf) (Max) @ If490mV @ 1ASpeedFast Recovery =< 500ms, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 40VCapacitance @ Vr, F130pF @ 1V, 1MHzMounting TypeSurface MountPackage / CaseSOD-128		
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Series-Series-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If490mV @ 1ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 40VCapacitance @ Vr, F130pF @ 1V, 1MHzMounting TypeSurface Mount		Diodes - Rectifiers - Single
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Current - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If490mV @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 40VCapacitance @ Vr, F130pF @ 1V, 1MHzMounting TypeSurface Mount	Diode Type	Schottky
Voltage - Forward (Vf) (Max) @ If490mV @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 40VCapacitance @ Vr, F130pF @ 1V, 1MHzMounting TypeSurface Mount	Voltage - DC Reverse (Vr) (Max)	40V
SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 40VCapacitance @ Vr, F130pF @ 1V, 1MHzMounting TypeSurface Mount	Current - Average Rectified (Io)	1A
Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 40VCapacitance @ Vr, F130pF @ 1V, 1MHzMounting TypeSurface Mount	Voltage - Forward (Vf) (Max) @ If	490mV @ 1A
Current - Reverse Leakage @ Vr50μA @ 40VCapacitance @ Vr, F130pF @ 1V, 1MHzMounting TypeSurface Mount	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Capacitance @ Vr, F130pF @ 1V, 1MHzMounting TypeSurface Mount	Reverse Recovery Time (trr)	-
Mounting Type Surface Mount	Current - Reverse Leakage @ Vr	50µA @ 40V
	Capacitance @ Vr, F	130pF @ 1V, 1MHz
Package / Case SOD-128	Mounting Type	Surface Mount
8	Package / Case	SOD-128
Supplier Device Package CFP5	Supplier Device Package	CFP5
Operating Temperature - Junction 150°C (Max)	Operating Temperature - Junction	150°C (Max)
Report error		Report errors?

PMEG4010EP,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.

PMEG4010EP,115 Payment Methods



PMEG4010EP,115 Shipping Methods



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