

MA2Q70500L

MA2Q70500L Information

www.heisener.ofm	MA2Q70500L Panasonic Electronic Components Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 30V 1.5A NMINIP2 DO-214BA For the pricing/inventory/lead time, please contact	
For Reference Only	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.



MA2Q70500L Specifications

Manufacturer Part NumberMA2Q70500LManufacturerPanasonic Electronic ComponentsCategoryDiscrete Semiconductor ProductsFackageDiodes - Rectifiers - SinglePackageDO-214BASeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)1.5AVoltage - Forward (Vf) (Max) @ If370mV @ 1ASpeedFast Recovery = S00ms, > 200mA (Io)
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-214BASeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)1.5AVoltage - Forward (Vf) (Max) @ If370mV @ 1A
Diodes - Rectifiers - SinglePackageDO-214BASeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)1.5AVoltage - Forward (Vf) (Max) @ If370mV @ 1A
PackageDO-214BASeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)1.5AVoltage - Forward (Vf) (Max) @ If370mV @ 1A
Series-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)1.5AVoltage - Forward (Vf) (Max) @ If370mV @ 1A
Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)1.5AVoltage - Forward (Vf) (Max) @ If370mV @ 1A
Voltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)1.5AVoltage - Forward (Vf) (Max) @ If370mV @ 1A
Current - Average Rectified (Io)1.5AVoltage - Forward (Vf) (Max) @ If370mV @ 1A
Voltage - Forward (Vf) (Max) @ If 370mV @ 1A
-
Speed Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr) 50ns
Current - Reverse Leakage @ Vr 3mA @ 30V
Capacitance @ Vr, F 90pF @ 10V, 1MHz
Mounting Type Surface Mount
Package / Case DO-214BA
Supplier Device Package NMiniP2-J1
Operating Temperature - Junction $-40^{\circ}C \sim 125^{\circ}C$
Report

MA2Q70500L 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.

MA2Q70500L Payment Methods



MA2Q70500L Shipping Methods



If you have any question about MA2Q70500L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com