

MA4ZD1400L

MA4ZD1400L 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.



MA4ZD1400L Specifications

ManufacturerPanasonic Electronic ComponentsCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackage4-SMD, Flat LeadsSeries-Diode Configuration2 IndependentDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io) (per Diode)100mA (DC)Voltage - Forward (Vf) (Max) @ If400mV @ 100mASpeedSmall Signal =< 200mA (Io), Any SpeedReverse Recovery Time (trr)3nsCurrent - Reverse Leakage @ Vr20µA @ 10VOperating Temperature - Junction125°C (Max)Mounting TypeSurface MountPackage / Case4-SMD, Flat LeadsSupplier Device PackageSinail-F1		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackage4-SMD, Flat LeadsSeries-Diode Configuration2 IndependentDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io) (per Diode)100mA (DC)Voltage - Forward (Vf) (Max) @ If400mV @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Manufacturer Part Number	MA4ZD1400L
Diddes - Rectifiers - ArraysPackage4-SMD, Flat LeadsSeries-Didde Configuration2 IndependentDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io) (per Diode)100mA (DC)Voltage - Forward (Vf) (Max) @ If400mV @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Manufacturer	Panasonic Electronic Components
Package4-SMD, Flat LeadsSeries-Diode Configuration2 IndependentDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io) (per Diode)100mA (DC)Voltage - Forward (Vf) (Max) @ If400mV @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Category	Discrete Semiconductor Products
Series-Diode Configuration2 IndependentDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io) (per Diode)100mA (DC)Voltage - Forward (Vf) (Max) @ If400mV @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed		Diodes - Rectifiers - Arrays
Diode Configuration2 IndependentDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io) (per Diode)100mA (DC)Voltage - Forward (Vf) (Max) @ If400mV @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Package	4-SMD, Flat Leads
Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io) (per Diode)100mA (DC)Voltage - Forward (Vf) (Max) @ If400mV @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Series	-
Voltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io) (per Diode)100mA (DC)Voltage - Forward (Vf) (Max) @ If400mV @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Diode Configuration	2 Independent
Current - Average Rectified (Io) (per Diode)100mA (DC)Voltage - Forward (Vf) (Max) @ If400mV @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Diode Type	Schottky
Voltage - Forward (Vf) (Max) @ If400mV @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Voltage - DC Reverse (Vr) (Max)	20V
SpeedSmall Signal =< 200mA (Io), Any SpeedReverse Recovery Time (trr)3nsCurrent - Reverse Leakage @ Vr20μA @ 10VOperating Temperature - Junction125°C (Max)Mounting TypeSurface MountPackage / Case4-SMD, Flat LeadsSupplier Device PackageSMini4-F1	Current - Average Rectified (Io) (per Diode)	100mA (DC)
Reverse Recovery Time (trr)3nsCurrent - Reverse Leakage @ Vr20μA @ 10VOperating Temperature - Junction125°C (Max)Mounting TypeSurface MountPackage / Case4-SMD, Flat LeadsSupplier Device PackageSMini4-F1	Voltage - Forward (Vf) (Max) @ If	400mV @ 100mA
Current - Reverse Leakage @ Vr20μA @ 10VOperating Temperature - Junction125°C (Max)Mounting TypeSurface MountPackage / Case4-SMD, Flat LeadsSupplier Device PackageSMini4-F1	Speed	Small Signal =< 200mA (Io), Any Speed
Operating Temperature - Junction125°C (Max)Mounting TypeSurface MountPackage / Case4-SMD, Flat LeadsSupplier Device PackageSMini4-F1	Reverse Recovery Time (trr)	3ns
Mounting TypeSurface MountPackage / Case4-SMD, Flat LeadsSupplier Device PackageSMini4-F1	Current - Reverse Leakage @ Vr	20µA @ 10V
Package / Case 4-SMD, Flat Leads Supplier Device Package SMini4-F1	Operating Temperature - Junction	125°C (Max)
Supplier Device Package SMini4-F1	Mounting Type	Surface Mount
	Package / Case	4-SMD, Flat Leads
Report errors?	Supplier Device Package	SMini4-F1
		Report errors?

MA4ZD1400L 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 EVARANTEE

Service Guarantees

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

MA4ZD1400L Payment Methods



MA4ZD1400L Shipping Methods



If you have any question about MA4ZD1400L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com