

# MDA950-16N1W

### **MDA950-16N1W Information**

	Part Number	MDA950-16N1W	
C Heisener.com	Manufacturer	IXYS	_ <b>N</b> \$38 <b> </b>
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays	
	Description	DIODE MODULE 1.6KV 950A	- 23 <b>- 2</b> - 2
	Package	Module	
		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

# **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.



# **MDA950-16N1W** Specifications

ManufacturerIXYSCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysDiodes - Rectifiers - ArraysPackageModuleSeries-Diode Configuration1 Pair Common AnodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)1600VCurrent - Average Rectified (Io) (per Diode)950AVoltage - Forward (Vf) (Max) @ If880mV @ 500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)18µsCurrent - Reverse Leakage @ Vr50mA @ 1600VOperating Temperature - Junction-Mounting TypeChassis MountPackage / CaseModuleSupplier Device PackageModule		
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Reverse Recovery Time (trr)18µsCurrent - Reverse Leakage @ Vr50mA @ 1600VOperating Temperature - Junction-Mounting TypeChassis MountPackage / CaseModuleSupplier Device PackageModule	Voltage - Forward (Vf) (Max) @ If	880mV @ 500A
Current - Reverse Leakage @ Vr50mA @ 1600VOperating Temperature - Junction-Mounting TypeChassis MountPackage / CaseModuleSupplier Device PackageModule	Speed	Standard Recovery >500ns, > 200mA (Io)
Operating Temperature - Junction-Mounting TypeChassis MountPackage / CaseModuleSupplier Device PackageModule	Reverse Recovery Time (trr)	18µs
Mounting TypeChassis MountPackage / CaseModuleSupplier Device PackageModule	Current - Reverse Leakage @ Vr	50mA @ 1600V
Package / Case Module   Supplier Device Package Module	Operating Temperature - Junction	-
Supplier Device Package Module	Mounting Type	Chassis Mount
	Package / Case	Module
Report errors?	Supplier Device Package	Module
		Report errors?

#### MDA950-16N1W 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.

## MDA950-16N1W Payment Methods



# MDA950-16N1W Shipping Methods



If you have any question about MDA950-16N1W, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com