

MDK600-22N1

MDK600-22N1 Information

Heisener.com	Part Number Manufacturer Category Description Package	MDK600-22N1 IXYS Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE MODULE 2.2KV 883A Module For the pricing/inventory/lead time, please contact	
For Reference Only	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.



MDK600-22N1 Specifications

Manufacturer Part NumberMDK600-22N1ManufacturerIXYSCategoryDiscrete Semiconductor ProductsCategoryDiodes - Rectifiers - ArraysPackageModuleSeries-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Io) (per Diode)883AVoltage - Forward (Vf) (Max) @ If880mV @ 500ASpeedStandard Recovery Sounds, > 200mA (Io)Reverse Recovery Time (trr)18µsCurrent - Reverse Leakage @ VrSomA @ 2200VOperating Temperature - Junction-		
CategoryDiscrete Semiconductor ProductsCategoryDiodes - Rectifiers - ArraysPackageModuleSeries-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Io) (per Diode)883AVoltage - Forward (Vf) (Max) @ If880mV @ 500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)18µsCurrent - Reverse Leakage @ Vr50mA @ 2200V	Manufacturer Part Number	MDK600-22N1
HereDiodes - Rectifiers - ArraysPackageModuleSeries-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Io) (per Diode)883AVoltage - Forward (Vf) (Max) @ If880mV @ 500ASpeedStandard Recovery > 500ms, > 200mA (Io)Reverse Recovery Time (trr)18μsCurrent - Reverse Leakage @ Vr50mA @ 2200V	Manufacturer	IXYS
PackageModuleSeries-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Io) (per Diode)883AVoltage - Forward (Vf) (Max) @ If880mV @ 500ASpeedStandard Recovery Stoms, > 200mA (Io)Reverse Recovery Time (trr)18µsCurrent - Reverse Leakage @ VrStom A @ 2200V	Category	Discrete Semiconductor Products
Series-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Io) (per Diode)883AVoltage - Forward (Vf) (Max) @ If880mV @ 500ASpeedStandard Recovery 500ns, > 200mA (Io)Reverse Recovery Time (trr)18µsCurrent - Reverse Leakage @ Vr50mA @ 2200V		Diodes - Rectifiers - Arrays
Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Io) (per Diode)883AVoltage - Forward (Vf) (Max) @ If880mV @ 500ASpeedStandard Recovery > 200mA (Io)Reverse Recovery Time (trr)18µsCurrent - Reverse Leakage @ Vr50mA @ 2200V	Package	Module
Diode Type Standard Diode Type Standard Voltage - DC Reverse (Vr) (Max) 2200V Current - Average Rectified (Io) (per Diode) 883A Voltage - Forward (Vf) (Max) @ If 880mV @ 500A Speed Standard Recovery > 500ms, > 200mA (Io) Reverse Recovery Time (trr) 18μs Current - Reverse Leakage @ Vr SomA @ 2200V	Series	-
Voltage - DC Reverse (Vr) (Max)2200VCurrent - Average Rectified (Io) (per Diode)883AVoltage - Forward (Vf) (Max) @ If880mV @ 500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)18µsCurrent - Reverse Leakage @ Vr50mA @ 2200V	Diode Configuration	1 Pair Common Cathode
Current - Average Rectified (Io) (per Diode)883AVoltage - Forward (Vf) (Max) @ If880mV @ 500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)18µsCurrent - Reverse Leakage @ Vr50mA @ 2200V	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If880mV @ 500ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)18µsCurrent - Reverse Leakage @ Vr50mA @ 2200V	Voltage - DC Reverse (Vr) (Max)	2200V
SpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)18μsCurrent - Reverse Leakage @ Vr50mA @ 2200V	Current - Average Rectified (Io) (per Diode)	883A
Reverse Recovery Time (trr)18μsCurrent - Reverse Leakage @ Vr50mA @ 2200V	Voltage - Forward (Vf) (Max) @ If	880mV @ 500A
Current - Reverse Leakage @ Vr 50mA @ 2200V	Speed	Standard Recovery >500ns, > 200mA (Io)
	Reverse Recovery Time (trr)	18µs
Operating Temperature - Junction -	Current - Reverse Leakage @ Vr	50mA @ 2200V
	Operating Temperature - Junction	-
Mounting Type Chassis Mount	Mounting Type	Chassis Mount
Package / Case Module	Package / Case	Module
Supplier Device Package Module	Supplier Device Package	Module
Report error		Report errors?

MDK600-22N1 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 ELARANTEE

Service Guarantees

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

MDK600-22N1 Payment Methods



MDK600-22N1 Shipping Methods



If you have any question about MDK600-22N1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com