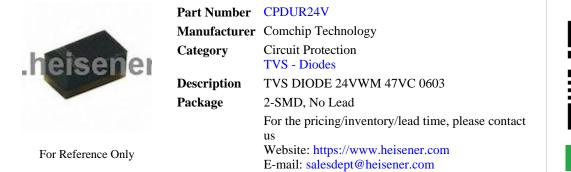


CPDUR24V

CPDUR24V Information





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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.



CPDUR24V Specifications

ManufacturerComchip TechnologyCategoryCircui ProtectionTVS - DiodesPackage2-SMD, No LeadSeries-TypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)24VVoltage - Breakdown (Min)25VVoltage - Clamping (Max) @ Ipp47VCurrent - Peak Pulse (10/1000µs)1A (8/20µs)Power Line ProtectionNoApplicationsGeneral PurposeApplications10pF @ 11MHzOperating Temperature-Mounting TypeSufface MountPackage / CaseSufface MountPackage / CaseSufface MountSupplier Device Package0603/SOD-523F	•	
Category Circuit Protection Circuit Protection TVS - Diodes TVS - Diodes 7VS - Diod	Manufacturer Part Number	CPDUR24V
TVS - DiodesPackage2-SMD, No LeadSeries-TypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)24VVoltage - Breakdown (Min)25VVoltage - Clamping (Max) @ Ipp47VCurrent - Peak Pulse (10/1000µs)1A (8/20µs)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency10pF @ 11MHzOperating Temperature-Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Manufacturer	Comchip Technology
Package2-SMD, No LeadSeries-TypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)24VVoltage - Breakdown (Min)25VVoltage - Clamping (Max) @ Ipp47VCurrent - Peak Pulse (10/1000µs)1A (8/20µs)Power - Peak PulseMonApplicationsGeneral PurposeCapacitance @ Frequency10pF @ 11MHzOperating Temperaturesurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Category	Circuit Protection
Series-TypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)24VVoltage - Breakdown (Min)25VVoltage - Clamping (Max) @ Ipp47VCurrent - Peak Pulse (10/1000µs)1A (8/20µs)Power - Peak Pulse9000000000000000000000000000000000000		TVS - Diodes
TypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)24VVoltage - Breakdown (Min)25VVoltage - Clamping (Max) @ Ipp47VCurrent - Peak Pulse (10/1000µs)1A (8/20µs)Power - Peak Pulse9000000000000000000000000000000000000	Package	2-SMD, No Lead
Ar-Unidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)24VVoltage - Breakdown (Min)25VVoltage - Clamping (Max) @ Ipp47VCurrent - Peak Pulse (10/1000µs)1A (8/20µs)Power - Peak Pulse (10/1000µs)47WPower - Peak Pulse47WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency10pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Series	-
Bidirectional Channels1Bidirectional Channels24VVoltage - Reverse Standoff (Typ)24VVoltage - Breakdown (Min)25VVoltage - Clamping (Max) @ Ipp47VCurrent - Peak Pulse (10/1000µs)1A (8/20µs)Power - Peak Pulse (10/1000µs)47WPower - Peak Pulse47WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency10pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Туре	Zener
Voltage - Reverse Standoff (Typ)24VVoltage - Breakdown (Min)25VVoltage - Clamping (Max) @ Ipp47VCurrent - Peak Pulse (10/100µs)1A (8/20µs)Power - Peak Pulse (10/100µs)47WPower - Peak Pulse6eneral PurposePower Line ProtectionGeneral PurposeApplications10pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Unidirectional Channels	-
Voltage - Breakdown (Min)25VVoltage - Clamping (Max) @ Ipp47VCurrent - Peak Pulse (10/1000µs)1A (8/20µs)Power - Peak Pulse47WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency10pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Bidirectional Channels	1
Voltage - Clamping (Max) @ Ipp47VCurrent - Peak Pulse (10/1000µs)1A (8/20µs)Power - Peak Pulse47WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency10pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Voltage - Reverse Standoff (Typ)	24V
Current - Peak Pulse (10/1000µs)1A (8/20µs)Power - Peak Pulse47WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency10pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Voltage - Breakdown (Min)	25V
Power - Peak Pulse47WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency10pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Voltage - Clamping (Max) @ Ipp	47V
Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency10pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Current - Peak Pulse (10/1000µs)	1A (8/20µs)
ApplicationsGeneral PurposeCapacitance @ Frequency10pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Power - Peak Pulse	47W
Capacitance @ Frequency10pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Power Line Protection	No
Operating Temperature-Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Applications	General Purpose
Mounting TypeSurface MountPackage / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Capacitance @ Frequency	10pF @ 1MHz
Package / Case2-SMD, No LeadSupplier Device Package0603/SOD-523F	Operating Temperature	-
Supplier Device Package 0603/SOD-523F	Mounting Type	Surface Mount
	Package / Case	2-SMD, No Lead
Report errors?	Supplier Device Package	0603/SOD-523F
		Report errors?

CPDUR24V 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

Service Guarantees

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

CPDUR24V Payment Methods WIRE PayPal WELLING MoneyGram ALDER INSA IN INSA INTO INSA INT

If you have any question about CPDUR24V, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com