

BZA462A,125

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BZA462A,125 Information

Cree	Part Number Manufacturer Category Description	BZA462A,125 Nexperia USA Inc. Circuit Protection TVS - Diodes TVS DIODE 6.2VWM 9VC 6TSOP	
	Package	SC-74, SOT-457 For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	

Certified Quality

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BZA462A,125 Specifications

ManufacturerNexperia USA Inc.CategoryCircuit ProtectionTVS - DiodesTVS - DiodesPackageSC-74, SOT-457Series-TypeZenerUnidirectional Channels4Bidirectional Channels-Voltage - Reverse Standoff (Typ)6.2VVoltage - Breakdown (Min)-Current - Peak Pulse (10/1000µS)2.66A (8/20µS)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency200pF @ 1MHzOperating Temperature-Package / CaseSurface MountPackage / CaseSurface MountSupplier Device Package6-TSOP		
CategoryCircuit ProtectionTVS - DiodesPackageSC-74, SOT-457Series-TypeZenerUnidirectional Channels4Bidirectional Channels-Voltage - Reverse Standoff (Typ)6.2VVoltage - Reverse Standoff (Typ)9VCurrent - Peak Pulse (10/1000µs)2.66A (8/20µs)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency00pF @ 11HIzOprating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSc-74, SOT-457Supplier Device Package6-TSOP	Manufacturer Part Number	BZA462A,125
TVS - DiodesPackageSC-74, SOT-457Series-TypeZenerUnidirectional Channels4Bidirectional Channels-Voltage - Reverse Standoff (Typ)6.2VVoltage - Breakdown (Min)-Voltage - Clamping (Max) @ Ipp9VCurrent - Peak Pulse (10/1000µs)2.66A (8/20µs)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency200pF @ 1MHzOperating Temperature6.5°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSc-74, SOT-457Supplier Device Package6-TSOP	Manufacturer	Nexperia USA Inc.
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Voltage - Reverse Standoff (Typ)6.2VVoltage - Breakdown (Min)-Voltage - Clamping (Max) @ Ipp9VCurrent - Peak Pulse (10/1000µs)2.66A (8/20µs)Power - Peak Pulse (10/1000µs)24WPower - Peak Pulse0Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency200pF @ 1MHzOperating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSC-74, SOT-457Supplier Device Package6-TSOP	Unidirectional Channels	4
Voltage - Breakdown (Min)-Voltage - Clamping (Max) @ Ipp9VCurrent - Peak Pulse (10/1000µs)2.66A (8/20µs)Power - Peak Pulse24WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency200pF @ 1MHzOperating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSC-74, SOT-457Supplier Device Package6-TSOP	Bidirectional Channels	-
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Current - Peak Pulse (10/1000µs)2.66A (8/20µs)Power - Peak Pulse24WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency200pF @ 1MHzOperating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSC-74, SOT-457Supplier Device Package6-TSOP	Voltage - Breakdown (Min)	-
Power - Peak Pulse24WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency200pF @ 1MHzOperating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSC-74, SOT-457Supplier Device Package6-TSOP	Voltage - Clamping (Max) @ Ipp	9V
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Capacitance @ Frequency200pF @ 1MHzOperating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSC-74, SOT-457Supplier Device Package6-TSOP	Power Line Protection	No
Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSC-74, SOT-457Supplier Device Package6-TSOP	Applications	General Purpose
Mounting TypeSurface MountPackage / CaseSC-74, SOT-457Supplier Device Package6-TSOP	Capacitance @ Frequency	200pF @ 1MHz
Package / Case SC-74, SOT-457 Supplier Device Package 6-TSOP	Operating Temperature	-65°C ~ 150°C (TJ)
Supplier Device Package 6-TSOP	Mounting Type	Surface Mount
	Package / Case	SC-74, SOT-457
Report errors?	Supplier Device Package	6-TSOP
		Report errors?

BZA462A,125 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 EUARANTEE

Service Guarantees

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

BZA462A,125 Payment Methods



BZA462A,125 Shipping Methods



If you have any question about BZA462A,125, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com