

## 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**

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.



## **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 - 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)	-
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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