

# P6KE400CA-B

#### **P6KE400CA-B Information**

www.helsenbr.com	P6KE400CA-B Diodes Incorporated Circuit Protection TVS - Diodes TVS DIODE 342VWM 548VC DO15 DO-204AC, DO-15, Axial For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	
For Reference Only	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.



### **P6KE400CA-B** Specifications

ManufacturerDiodes IncorporatedCategoryCircuit ProtectionTVS - DiodesPackageDO-204AC, DO-15, AxialSeries-TypeZenerUnidirectional Channels1Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp548VCurrent - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Oprating Temperature-55°C ~175°C (TJ)Mounting TypeDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC, DO-15, Axial		
CategoryCircuit ProtectionTVS - DiodesPackageDO-204AC, DO-15, AxialPackage-Stries-TypeZenerUndirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp548VCurrent - Peak Pulse (10/100µs)1.1APower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-<	Manufacturer Part Number	P6KE400CA-B
TVS - DiodesPackageDO-204AC, DO-15, AxialSeries-TypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp548VCurrent - Peak Pulse (10/1000µs)1.1APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, Axial	Manufacturer	Diodes Incorporated
PackageDO-204AC, DO-15, AxialSeries-TypeZenerUndirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp548VCurrent - Peak Pulse (10/1000µs)1.1APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Category	Circuit Protection
Series-TypeZenerUndirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp548VCurrent - Peak Pulse (10/1000µs)1.1APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating TypeThrough HolePackage / CaseDo-204AC, DO-15, AxialSupplier Device PackageDo-15		TVS - Diodes
TypeZenerUndirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp548VCurrent - Peak Pulse (10/1000µs)1.1APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Package	DO-204AC, DO-15, Axial
Unidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp548VCurrent - Peak Pulse (10/1000µs)1.1APower - Peak Pulse (10/1000µs)600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Series	-
Bidirectional Channels1Bidirectional Channels342VVoltage - Reverse Standoff (Typ)380VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp548VCurrent - Peak Pulse (10/1000µs)1.1APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-<	Туре	Zener
Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp548VCurrent - Peak Pulse (10/1000µs)1.1APower - Peak Pulse600WPower - Peak PulseKoPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Unidirectional Channels	-
Voltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp548VCurrent - Peak Pulse (10/1000µs)1.1APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Bidirectional Channels	1
Voltage - Clamping (Max) @ Ipp548VCurrent - Peak Pulse (10/1000µs)1.1APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Voltage - Reverse Standoff (Typ)	342V
Current - Peak Pulse (10/1000µs)1.1APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Voltage - Breakdown (Min)	380V
Power - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Voltage - Clamping (Max) @ Ipp	548V
Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Current - Peak Pulse (10/1000µs)	1.1A
ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Power - Peak Pulse	600W
Capacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Power Line Protection	No
Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Applications	General Purpose
Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Capacitance @ Frequency	-
Package / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-15	Operating Temperature	-55°C ~ 175°C (TJ)
Supplier Device Package DO-15	Mounting Type	Through Hole
	Package / Case	DO-204AC, DO-15, Axial
Report errors <sup>2</sup>	Supplier Device Package	DO-15
		Report errors?

#### P6KE400CA-B 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 BUARANTEE

#### **Service Guarantees**

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

#### **P6KE400CA-B** Payment Methods



#### **P6KE400CA-B Shipping Methods**



If you have any question about P6KE400CA-B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com