

P4KE400A-G

P4KE400A-G Information

| www.herener.com | Part Number Manufacturer Category | P4KE400A-G Comchip Technology Circuit Protection TVS - Diodes | |
|--------------------|---|--|-----------------|
| | Description | TVS DIODE 342VWM 552VC DO41 | 10.222 |
| | Package | DO-204AL, DO-41, Axial | |
| | | For the pricing/inventory/lead time, please contact us | |
| For Reference Only | | 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.



P4KE400A-G Specifications

| Capacitance @ Frequency-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | | |
|--|----------------------------------|------------------------|
| CategoryCircuit ProtectionTVS - DiodesPackageDO-204AL, DO-41, AxialSeries-TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp552VCurrent - Peak Pulse (10/1000µs)720mAPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-204AL, DO-41, Axial | Manufacturer Part Number | P4KE400A-G |
| TVS - DiodesPackageDO-204AL, DO-41, AxialSeries-TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp552VCurrent - Peak Pulse (10/1000µs)720mAPower - Peak Pulse400WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-204AL, DO-41, Axial | Manufacturer | Comchip Technology |
| PackageDO-204AL, DO-41, AxialSeries-TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp552VCurrent - Peak Pulse (10/100µs)70mAPower - Peak Pulse400WPower - Peak PulseGeneral PurposeCurget firequency-Operating Temperature55°C ~ 150°C (TJ)Mounting TypeDo-204AL, DO-41, AxialPokage / CaseDO-204AL, DO-41, Axial | Category | Circuit Protection |
| Series-TypeZenerUndirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp552VCurrent - Peak Pulse (10/1000µs)70mAAPower - Peak Pulse400WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Type55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, AtvialSupplier Device PackageDO-41 | | TVS - Diodes |
| TypeZenerUndirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp552VCurrent - Peak Pulse (10/100µs)720mAPower - Peak Pulse400WPower Line ProtectionNoApplicationsGeneral PurposeOperating Temperature-Operating Temperature-55°C ~150°C (TJ)Mounting TypeDio204AL, Doi-41, AxialSupplier Device PackageDo-41 | Package | DO-204AL, DO-41, Axial |
| TypeTypeUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp552VCurrent - Peak Pulse (10/1000µs)720mAPower - Peak Pulse (10/1000µs)MoWPower - Peak Pulse400WPower Jene ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | Series | - |
| Bidirectional Channels-Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp552VCurrent - Peak Pulse (10/1000µs)720mAPower - Peak Pulse400WPower Line ProtectionNoApplicationsGeneral PurposeOperating Temperature-Operating Temperature55°C ~ 150°C (TJ)Mounting TypeDo-204AL, DO-41, AxialPackage / CaseDO-41 | Туре | Zener |
| Voltage - Reverse Standoff (Typ)342VVoltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp552VCurrent - Peak Pulse (10/1000µs)720mAPower - Peak Pulse (10/1000µs)400WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | Unidirectional Channels | 1 |
| Voltage - Breakdown (Min)380VVoltage - Clamping (Max) @ Ipp552VCurrent - Peak Pulse (10/1000µs)720mAPower - Peak Pulse400WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | Bidirectional Channels | - |
| Voltage - Clamping (Max) @ Ipp552VCurrent - Peak Pulse (10/1000µs)720mAPower - Peak Pulse400WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | Voltage - Reverse Standoff (Typ) | 342V |
| Current - Peak Pulse (10/1000µs)720mAPower - Peak Pulse400WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | Voltage - Breakdown (Min) | 380V |
| Power - Peak Pulse400WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | Voltage - Clamping (Max) @ Ipp | 552V |
| Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | Current - Peak Pulse (10/1000µs) | 720mA |
| ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | Power - Peak Pulse | 400W |
| Capacitance @ Frequency-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | Power Line Protection | No |
| Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | Applications | General Purpose |
| Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | Capacitance @ Frequency | - |
| Package / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-41 | Operating Temperature | -55°C ~ 150°C (TJ) |
| Supplier Device Package DO-41 | Mounting Type | Through Hole |
| | Package / Case | DO-204AL, DO-41, Axial |
| Report errors? | Supplier Device Package | DO-41 |
| | | Report errors? |

P4KE400A-G 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.

P4KE400A-G Payment Methods



P4KE400A-G Shipping Methods



If you have any question about P4KE400A-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com