

B43512B5687M000

B43512B5687M000 Information

| Heisener.com | B43512B5687M000 EPCOS (TDK) Capacitors Aluminum Electrolytic Capacitors CAP ALUM 680UF 20% 450V SNAP 4LD Radial, Can - Snap-In - 4 Lead For the pricing/inventory/lead time, please contact | |
|--------------------|---|-----------------|
| For Reference Only | us Website: https://www.heisener.com E-mail: salesdept@heisener.com | Request a Quote |

Certified Quality

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B43512B5687M000 Specifications

| Manufacturer Part NumberB43512B5687M000ManufacturerEPCOS (TDK)CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, Can - Snap-In - 4 LeadSeriesB43512Capacitance680µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)170 mOhm @ 100HzDerating Temperature>40°C ~ 85°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - High Frequency3.71A @ 100HzInpedance600 mOhmsLada Spacing0.886° (22.50mn)Size / Dimension1.575° Dia (40.00mm)Hight - Seated (Max)2.047° (52.00mm)Surface Mount Land Size-Mouning TypeThough Hele | • | |
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| CategoryCapacitorsAluminum Electrolytic CapacitonsPackageRadial, Can - Snap-In - 4 LeadSeriesB43512Capacitance680µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)700 mm @100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarization711A @100HzApplicationsGeneral PurposeRipple Current - Low Frequency3.71A @100HzImpedance600 mnsLad Spacing0.886" (22.50mn)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)5.041" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Manufacturer Part Number | B43512B5687M000 |
| Aluminum Electrolytic CapacitorsPackageRadial, Can - Snap-In - 4 LeadSeriesB43512Capacitance680µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)170 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency3.71A @ 100HzImpedance6.886" (22.50mm)Lead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Manufacturer | EPCOS (TDK) |
| PackageRadial, Can - Snap-In - 4 LeadSeriesB43512Capacitance680µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)170 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarizationGeneral PurposeApplications600 Hrs @ 100HzRipple Current - Low Frequency3.71 A@ 100HzImpedance200 mOhmsLead Spacing0.886° (22.50mm)Size / Dimension1.575° Dia (40.00mm)Height - Seated (Max)0.404° (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Category | Capacitors |
| SeriesB43512Capacitance680µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)170 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency3.71A @ 100HzImpedance260 mOhmsLead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | | Aluminum Electrolytic Capacitors |
| Capacitance680µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)170 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency3.71 A @ 100HzImpedance260 mOhmsLead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Package | Radial, Can - Snap-In - 4 Lead |
| Totance±20%Voltage - Rated450VESR (Equivalent Series Resistance)170 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency3.71A @ 100HzImpedance260 mOhmsLead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Series | B43512 |
| Voltage - Rated450VVoltage - Rated170 mOhm @ 100HzESR (Equivalent Series Resistance)170 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency3.71A @ 100HzRipple Current - High Frequency-Impedance260 mOhmsLead Spacing0.886° (22.50mm)Size / Dimension1.575° Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Capacitance | 680µF |
| ESR (Equivalent Series Resistance)170 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency3.71A @ 100HzRipple Current - High Frequency-Impedance260 mOhmsLead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Tolerance | ±20% |
| Lifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency3.71A @ 100HzRipple Current - High Frequency-Impedance260 mOhmsLead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Voltage - Rated | 450V |
| Operating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency3.71A @ 100HzRipple Current - High Frequency-Impedance260 mOhmsLead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | ESR (Equivalent Series Resistance) | 170 mOhm @ 100Hz |
| PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency3.71A @ 100HzRipple Current - High Frequency-Impedance260 mOhmsLead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Lifetime @ Temp. | 5000 Hrs @ 85°C |
| ApplicationsGeneral PurposeRipple Current - Low Frequency3.71A @ 100HzRipple Current - High Frequency-Impedance260 mOhmsLead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Operating Temperature | -40°C ~ 85°C |
| Ripple Current - Low Frequency3.71A @ 100HzRipple Current - High Frequency-Impedance260 mOhmsLead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Polarization | Polar |
| In a rangeRipple Current - High Frequency-Impedance260 mOhmsLead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Applications | General Purpose |
| Impedance260 mOhmsLead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Ripple Current - Low Frequency | 3.71A @ 100Hz |
| Lead Spacing0.886" (22.50mm)Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Ripple Current - High Frequency | - |
| Size / Dimension1.575" Dia (40.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Impedance | 260 mOhms |
| Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | Lead Spacing | 0.886" (22.50mm) |
| Surface Mount Land Size-Mounting TypeThrough Hole | Size / Dimension | 1.575" Dia (40.00mm) |
| Mounting Type Through Hole | Height - Seated (Max) | 2.047" (52.00mm) |
| | Surface Mount Land Size | - |
| | Mounting Type | Through Hole |
| Package / Case Radial, Can - Snap-In - 4 Lead | Package / Case | Radial, Can - Snap-In - 4 Lead |
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B43512B5687M000 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.

B43512B5687M000 Payment Methods





If you have any question about B43512B5687M000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com