

## B43305A5567M80

#### B43305A5567M80 Information

| Containers com     | <br>B43305A5567M80<br>EPCOS (TDK)<br>Capacitors<br>Aluminum Electrolytic Capacitors<br>CAP ALUM 560UF 20% 450V SNAP<br>Radial, Can - Snap-In<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



### B43305A5567M80 Specifications

| ManufacturerEPCOS (TDK)CapacitorsCapacitorsPackageAdminum Electrolytic CapacitorsPackageRadial, Can - Snap-InSeriesB43305Capacitance560µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)240 mOhm @ 100HzDerating Temperature2400°C ~ 85°CPolarizationPolarRaple Current - High FrequencySerieal PurposeRiple Current - High Frequency340 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Size / Dimension2.047" (52.00mm)Surface Mount Land Size-Mounting TypeFrequency  |                                    |                                  |
|--|------------------------------------|----------------------------------|
| CapacitorsCapacitorsAluminum Electrolytic CapacitorsPackageRadial, Can - Snap-InSeriesB43305Capacitance560µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)240 mOhm @ 100HzESR (Equivalent Series Resistance)2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeRiple Current - Low Frequency2.81A @ 100HzRiple Current - High Frequency-Size / Dimension1.181" Dia (30.00mm)Size / Dimension2.047" (52.00mm)Surface Mount Land Size-Package / CaseRadial, Can - Snap-In  | Manufacturer Part Number           | B43305A5567M80                   |
| Aluminum Electrolytic CapacitonsPackageRadial, Can - Snap-InPackageB43305Capacitance560µFColerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)240 mOhm @ 100HzDerating Temperature2000 Hrs @ 85°CPolarig Temperature60arC ~ 85°CPolarizationGeneral PurposeRipple Current - Low Frequency2.81A @ 100HzRipple Current - High Frequency340 mOhmsBige Current - High Frequency3.94" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Size / Dimension2.047" (52.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Package / CaseKadia, Can - Snap-In | Manufacturer                       | EPCOS (TDK)                      |
| PackageRadial, Can - Snap-InSeriesB43305Capacitance560µFColorance±20%Voltage - Rated450VSER (Equivalent Series Resistance)240 mOhm @ 100HzLifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolari6eneral PurposeRiple Current - Low Frequency2.81 A @ 100HzRiple Current - High Frequency340 mOhmsSize / Dimension1.81" Dia (30.00mm)Size / Dimension2.047" (52.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Package / CaseRadia, Can - Snap-In  | Category                           | Capacitors                       |
| SeriesB43305Capacitance560µFFolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)240 mOhm @ 100HzESR (Equivalent Series Resistance)2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarRopler Current - Low FrequencySalt @ 100HzRipple Current - High Frequency-Size / Dimension0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Sirace Mount Land Size-Package / CaseRadial, Can - Snap-In  |                                    | Aluminum Electrolytic Capacitors |
| Capacitance560µFFolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)240 mOhm @ 100HzESR (Equivalent Series Resistance)2000 Hrs @ 85°CDerating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.81A @ 100HzRipple Current - High Frequency-Size / Dimension1.181" Dia (30.00mm)Size / Dimension2.047" (52.00mm)Straface Mount Land Size-Package / CaseKaila, Can - Snap-In  | Package                            | Radial, Can - Snap-In            |
| Polerance±0%Voltage - Rated450VESR (Equivalent Series Resistance)240 mOhm @ 100HzESR (Equivalent Series Resistance)2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.81A @ 100HzRipple Current - High Frequency-Mendance340 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Size / Dimension2.047" (52.00mm)Surface Mount Land Size-Package / CaseRatial, Can - Snap-In   | Series                             | B43305                           |
| Voltage - Rated450VESR (Equivalent Series Resistance)240 mOhm @ 100HzESR (Equivalent Series Resistance)2000 Hrs @ 85°CDerating Temperature-40°C ~ 85°CPolarizationPolarPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency2.81A @ 100HzRipple Current - High Frequency-Star Age Jong340 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Package / CaseRadial, Can - Snap-In   | Capacitance                        | 560µF                            |
| 2240 mOhm @ 100HzESR (Equivalent Series Resistance)2000 Hrs @ 85°C2Derating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.81A @ 100HzRipple Current - High Frequency-Mendance340 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Package / CaseRadial, Can - Snap-In  | Tolerance                          | $\pm 20\%$                       |
| Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarPolarizationsGeneral PurposeApplications2.81A @ 100HzRipple Current - High Frequency-Ampedance340 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)-Surface Mount Land Size-Package / CaseRidi, Can - Snap-In  | Voltage - Rated                    | 450V                             |
| Derating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.81A @ 100HzRipple Current - High Frequency-Impedance340 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)-Surface Mount Land Size-Package / CaseThrough HolePackage / CaseRadial, Can - Snap-In   | ESR (Equivalent Series Resistance) | 240 mOhm @ 100Hz                 |
| PolarizationPolarPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency2.81A @ 100HzRipple Current - High Frequency-Impedance340 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In  | Lifetime @ Temp.                   | 2000 Hrs @ 85°C                  |
| ApplicationsGeneral PurposeRipple Current - Low Frequency2.81A @ 100HzRipple Current - High Frequency-Impedance340 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In  | Operating Temperature              | -40°C ~ 85°C                     |
| Ripple Current - Low Frequency2.81A @ 100HzRipple Current - High Frequency-Impedance340 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In   | Polarization                       | Polar                            |
| Ripple Current - High Frequency-Impedance340 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In  | Applications                       | General Purpose                  |
| Impedance340 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In  | Ripple Current - Low Frequency     | 2.81A @ 100Hz                    |
| Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In  | Ripple Current - High Frequency    | -                                |
| Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In  | Impedance                          | 340 mOhms                        |
| Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In  | Lead Spacing                       | 0.394" (10.00mm)                 |
| Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In   | Size / Dimension                   | 1.181" Dia (30.00mm)             |
| Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In   | Height - Seated (Max)              | 2.047" (52.00mm)                 |
| Package / Case Radial, Can - Snap-In   | Surface Mount Land Size            | -                                |
|  | Mounting Type                      | Through Hole                     |
| Report errors?   | Package / Case                     | Radial, Can - Snap-In            |
|  |                                    | Report errors?                   |

#### B43305A5567M80 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.

## B43305A5567M80 Payment Methods





If you have any question about B43305A5567M80, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com