

#### B43564A6398M7 Information

Manufactur Category Heisener.com

Part Number B43564A6398M7
Manufacturer EPCOS (TDK)
Category Capacitors

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 3900UF 20% 500V SCREW

Package Radial, Can - Screw Terminals

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

For Reference Only

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.









# **B43564A6398M7 Specifications**

Manufacturer Part Number         B43564A6398M7           Manufacturer         EPCOS (TDK)           Category         Capacitors           Package         Radial, Can - Screw Terminals           Series         B43564           Capacitance         3900μF           Tolerance         ±20%           Voltage - Rated         500V           ESR (Equivalent Series Resistance)         34 mOhm @ 100Hz           Lifetime @ Temp.         12000 Hrs @ 85°C           Operating Temperature         -25°C ~ 85°C           Polarization         General Purpose           Ripple Current - Low Frequency         14.2A @ 100Hz           Ripple Current - High Frequency         -           Lead Spacing         34 mOhms           Lead Spacing         1.248" (31.70mm)           Size / Dimension         3.028" Dia (76.90mm)           Height - Seated (Max)         5.677" (144.20mm)           Surface Mount Land Size         -           Mounting Type         Chassis Mount           Package / Case         Radial, Can - Screw Terminals		
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Screw Terminals Scries B43564 Capacitance 3900µF Tolerance ±20% Voltage - Rated 500V ESR (Equivalent Series Resistance) 34 mOhm @ 100Hz Lifetime @ Temp. 12000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 14.2A @ 100Hz Ripple Current - High Frequency Impedance 34 mOhms Lead Spacing 1.248" (31.70mm) Size / Dimension 1.268" (31.70mm) Size / Dimension 1.268" (31.70mm) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Manufacturer Part Number	B43564A6398M7
Package         Radial, Can - Screw Terminals           Series         B43564           Capacitance         3900μF           Tolerance         ±20%           Voltage - Rated         500V           ESR (Equivalent Series Resistance)         34 mOhm @ 100Hz           Lifetime @ Temp.         12000 Hrs @ 85°C           Operating Temperature         -25°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         14.2A @ 100Hz           Ripple Current - High Frequency         -           Impedance         34 mOhms           Lead Spacing         1.248" (31.70mm)           Size / Dimension         3.028" Dia (76.90mm)           Height - Seated (Max)         5.677" (144.20mm)           Surface Mount Land Size         -           Mounting Type         Chassis Mount           Package / Case         Radial, Can - Screw Terminals	Manufacturer	EPCOS (TDK)
PackageRadial, Can - Screw TerminalsSeriesB43564Capacitance3900µFTolerance±20%Voltage - Rated500VESR (Equivalent Series Resistance)34 mOhm @ 100HzLifetime @ Temp.12000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency14.2A @ 100HzRipple Current - High Frequency-Impedance34 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Category	Capacitors
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Capacitance         3900μF           Tolerance         ±20%           Voltage - Rated         500V           ESR (Equivalent Series Resistance)         34 mOhm @ 100Hz           Lifetime @ Temp.         12000 Hrs @ 85°C           Operating Temperature         -25°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         14.2A @ 100Hz           Ripple Current - High Frequency         -           Impedance         34 mOhms           Lead Spacing         1.248" (31.70mm)           Size / Dimension         3.028" Dia (76.90mm)           Height - Seated (Max)         5.677" (144.20mm)           Surface Mount Land Size         -           Mounting Type         Chassis Mount           Package / Case         Radial, Can - Screw Terminals	Package	Radial, Can - Screw Terminals
Tolerance ±20%  Voltage - Rated 500V  ESR (Equivalent Series Resistance) 34 mOhm @ 100Hz  Lifetime @ Temp. 12000 Hrs @ 85°C  Operating Temperature -25°C ~ 85°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 14.2A @ 100Hz  Ripple Current - High Frequency -  Impedance 34 mOhms  Lead Spacing 1.248" (31.70mm)  Size / Dimension 3.028" Dia (76.90mm)  Height - Seated (Max) 5.677" (144.20mm)  Surface Mount Land Size -  Mounting Type Chassis Mount  Package / Case Radial, Can - Screw Terminals	Series	B43564
Voltage - Rated500VESR (Equivalent Series Resistance)34 mOhm @ 100HzLifetime @ Temp.12000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency14.2A @ 100HzRipple Current - High Frequency-Impedance34 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Capacitance	3900μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  12000 Hrs @ 85°C  Operating Temperature  -25°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  14.2A @ 100Hz  Ripple Current - High Frequency  Impedance  34 mOhms  Lead Spacing  1.248" (31.70mm)  Size / Dimension  3.028" Dia (76.90mm)  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Chassis Mount  Package / Case  Radial, Can - Screw Terminals	Tolerance	±20%
Lifetime @ Temp.  12000 Hrs @ 85°C  Operating Temperature  -25°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  14.2A @ 100Hz  Ripple Current - High Frequency  - Impedance  34 mOhms  Lead Spacing  1.248" (31.70mm)  Size / Dimension  3.028" Dia (76.90mm)  Height - Seated (Max)  5.677" (144.20mm)  Surface Mount Land Size  Mounting Type  Chassis Mount  Package / Case  Radial, Can - Screw Terminals	Voltage - Rated	500V
Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency - Impedance Lead Spacing 1.248" (31.70mm) Size / Dimension Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Reneral Purpose General Purpose 14.2A @ 100Hz 14.2A @ 1	ESR (Equivalent Series Resistance)	34 mOhm @ 100Hz
Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 14.2A @ 100Hz  Ripple Current - High Frequency - Impedance 34 mOhms  Lead Spacing 1.248" (31.70mm)  Size / Dimension 3.028" Dia (76.90mm)  Height - Seated (Max) 5.677" (144.20mm)  Surface Mount Land Size -  Mounting Type Chassis Mount  Package / Case Radial, Can - Screw Terminals	Lifetime @ Temp.	12000 Hrs @ 85°C
Applications  General Purpose  Ripple Current - Low Frequency  14.2A @ 100Hz  Ripple Current - High Frequency  - Impedance  34 mOhms  Lead Spacing  1.248" (31.70mm)  Size / Dimension  3.028" Dia (76.90mm)  Height - Seated (Max)  5.677" (144.20mm)  Surface Mount Land Size  - Mounting Type  Chassis Mount  Package / Case  Radial, Can - Screw Terminals	Operating Temperature	-25°C ~ 85°C
Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Jay mOhms Lead Spacing Jay 1.248" (31.70mm) Size / Dimension Jay 28" Dia (76.90mm) Height - Seated (Max) Jay 26.77" (144.20mm) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Polarization	Polar
Ripple Current - High Frequency Impedance 34 mOhms Lead Spacing 1.248" (31.70mm) Size / Dimension 3.028" Dia (76.90mm) Height - Seated (Max) 5.677" (144.20mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Applications	General Purpose
Impedance34 mOhmsLead Spacing1.248" (31.70mm)Size / Dimension3.028" Dia (76.90mm)Height - Seated (Max)5.677" (144.20mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Ripple Current - Low Frequency	14.2A @ 100Hz
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Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Chassis Mount  Package / Case  Radial, Can - Screw Terminals	Lead Spacing	1.248" (31.70mm)
Surface Mount Land Size -  Mounting Type Chassis Mount  Package / Case Radial, Can - Screw Terminals	Size / Dimension	3.028" Dia (76.90mm)
Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Height - Seated (Max)	5.677" (144.20mm)
Package / Case Radial, Can - Screw Terminals	Surface Mount Land Size	-
	Mounting Type	Chassis Mount
Report errors?	Package / Case	Radial, Can - Screw Terminals
		Report errors?

#### B43564A6398M7 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **B43564A6398M7 Payment Methods**





















## **B43564A6398M7 Shipping Methods**













If you have any question about B43564A6398M7, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com