

# B41505A3688M002

Request a Quote

#### B41505A3688M002 Information

		D 41 505 4 2 (20) 4002	
Heisener.com	Part Number	B41505A3688M002	
	Manufacturer	EPCOS (TDK)	
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 6800UF 20% 10V SNAP	
	Package	Radial, Can - Snap-In - 3 Lead	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	

## **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.



### B41505A3688M002 Specifications

Manufacturer Part NumberB41505A3688M002ManufacturerEPCOS (TDK)CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, Can - Snap-In - 3 LeadSeriesB41505Capacitance6800µFCapacitance420%Voltage - Rated10VESR (Equivalent Series Resistance)7400hm @ 100HzOperating Temperature40°C ~ 105°COperating Temperature60arApplicationsGeneral PurposeRipple Current - Low Frequency14A @ 100HzRipple Current - High Frequency-Lied Spacing0.394" (10.00mn)Size / Dimension0.666" Dia (22.00mn)Hight - Seated (Max).Surface Mount Land Size-Mounting Type-Nounting Type-Capace Capacitor-Capacitor Capacitor-Mounting Type-Capacitor	-	
CategoryCapacitorsAluminum Electrolytic CapacitonsPackageRadial, Can - Snap-In - 3 LeadSeriesB41505Capacitance6800µFTolerance±20%Voltage - Rated10VESR (Equivalent Series Resistance)74 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance78 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeFnrough HolePackage / CaseRatial, Can - Snap-In - 3 Lead	Manufacturer Part Number	B41505A3688M002
Auminum Electrolytic CapacitorsPackageRadial, Can - Snap-In - 3 LeadSeriesB41505Capacitance6800µFTolerance±20%Voltage - Rated10VESR (Equivalent Series Resistance)74 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency.Impedance78 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Size / Dimension1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Manufacturer	EPCOS (TDK)
PackageRadial, Can - Snap-In - 3 LeadSeriesB41505CapacitanceB400µFTolerance±20%Voltage - Rated10VESR (Equivalent Series Resistance)74 mOhm @ 100HzDerating Temperature5000 Hrs @ 105°CPolarization44°C ~ 105°CApplicationsGeneral PurposeRipple Current - Low Frequency1.4A @ 100HzImpedance78 mOhmsLad Spacing0.394" (10.00mm)Size / Dimension0.866° Dia (22.00mm)Size / Dimension1.063" (27.00mm)Surface Mount Land Size-Mounting TypeFnough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Category	Capacitors
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Voltage - RatedIOVESR (Equivalent Series Resistance)74 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.4A @ 100HzInpedance78 mOhmsIcad Spacing0.394" (10.00mm)Size / Dimension0.866° Dia (22.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRatial, Can - Snap-In - 3 Lead	Capacitance	6800µF
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Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.4A @ 100HzRipple Current - High Frequency-Impedance78 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeRadial, Can - Snap-In - 3 Lead	Voltage - Rated	10V
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ApplicationsGeneral PurposeRipple Current - Low Frequency1.4A @ 100HzRipple Current - High Frequency-Impedance78 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Operating Temperature	-40°C ~ 105°C
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In a randomRipple Current - High Frequency-Impedance78 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Applications	General Purpose
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IILead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Ripple Current - High Frequency	-
Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Impedance	78 mOhms
Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Size / Dimension	0.866" Dia (22.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Height - Seated (Max)	1.063" (27.00mm)
Package / Case Radial, Can - Snap-In - 3 Lead	Surface Mount Land Size	-
	Mounting Type	Through Hole
Paport arror	Package / Case	Radial, Can - Snap-In - 3 Lead
Kepon enois		Report errors?

#### B41505A3688M002 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.

#### B41505A3688M002 Payment Methods





If you have any question about B41505A3688M002, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com