

# B41002B2476M

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### B41002B2476M Information

Heisener.com	Part Number	B41002B2476M	
	Manufacturer	EPCOS (TDK)	
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 47UF 20% 6.3V RADIAL	
	Package	Radial, Can	
		For the pricing/inventory/lead time, please contact	
		us	
For Reference Only		Website: https://www.heisener.com	
		E-mail: salesdept@heisener.com	



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.



## **B41002B2476M Specifications**

Manufacturer Part NumberB41002B2476MManufacturerEPCOS (TDK)CategoryCapacitorsPackageAluninum Electrolytic CapacitorsPackageRadial, CanSeriesB41002Capacitance47µFTolerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)-Operating Temperature40°C ~ 85°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency-Inpedance-Size / Dimension-Size / Dimension-Size / Dimension-Size / Dimension-Surface Monut Land Size-Mouning Type-Polackage / Case-Surface Mount Land Size-Polackage / Case-	-	
CategoryCapacitorsPackageRadial, CanPackageRadial, CanSeriesB41002Capacitance47μFTolerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lized Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Manufacturer Part Number	B41002B2476M
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesB41002Capacitance47μFTolerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)-Derating Temperature1000 Hrs @ 85°COparization740°C ~ 85°CPolarizationGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Size / Dimension-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Manufacturer	EPCOS (TDK)
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SeriesB41002Capacitance47μFTolerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency-Inpedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole		Aluminum Electrolytic Capacitors
Capacitance47µFTolerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)000 Hrs @ 85°CLifetime @ Temp.1000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarizationSeneral PurposeApplicationsGeneral PurposeRipple Current - High Frequency-Impedance-Lad Spacing-Stez / Dimension-Height - Seated (Max)-Burden Land Size-Mounting TypeThrough Hole	Package	Radial, Can
Tolerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Series	B41002
Voltage - Rated6.3VFSR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance-Impedance-Size / Dimension-Height - Seated (Max)-Nurting Type-Mounting Type-	Capacitance	47µF
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Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Voltage - Rated	6.3V
Operating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	ESR (Equivalent Series Resistance)	-
PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Lifetime @ Temp.	1000 Hrs @ 85°C
ApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Ripple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Polarization	Polar
Ripple Current - High Frequency-Impedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Applications	General Purpose
Impedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Ripple Current - Low Frequency	-
Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Ripple Current - High Frequency	-
Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Impedance	-
Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Lead Spacing	-
Surface Mount Land Size-Mounting TypeThrough Hole	Size / Dimension	-
Mounting Type Through Hole	Height - Seated (Max)	-
	Surface Mount Land Size	-
Package / Case Radial, Can	Mounting Type	Through Hole
	Package / Case	Radial, Can
Report error		Report errors?

#### B41002B2476M 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.

#### **B41002B2476M Payment Methods**





If you have any question about B41002B2476M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com