



B41505A8158M2 Information

Manufact
Category

Part Number B41505A8158M2
Manufacturer EPCOS (TDK)
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 1500UF 20% 63V SNAP

Package Radial, Can - Snap-In - 3 Lead

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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.









B41505A8158M2 Specifications

Manufacturer Part Number B41505A8158M2 Manufacturer EPCOS (TDK) Category Capacitors Package Radial, Can - Snap-In - 3 Lead Series B41505 Capacitance 1500µF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) 100 mOhm @ 100Hz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.4A @ 100Hz Ripple Current - High Frequency - Impedance 106mbns Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead		
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In - 3 Lead Series B41505 Capacitance 1500µF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) 100 mOhm @ 100Hz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.4A @ 100Hz Ripple Current - High Frequency - Impedance 106 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	Manufacturer Part Number	B41505A8158M2
Package Radial, Can - Snap-In - 3 Lead Series B41505 Capacitance 1500μF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) 100 mOhm @ 100Hz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.4A @ 100Hz Ripple Current - High Frequency - Impedance 106 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	Manufacturer	EPCOS (TDK)
Package Radial, Can - Snap-In - 3 Lead Series B41505 Capacitance 1500µF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) 100 mOhm @ 100Hz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.4A @ 100Hz Ripple Current - High Frequency - Impedance 106 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	Category	Capacitors
Series B41505 Capacitance 1500µF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) 100 mOhm @ 100Hz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.4A @ 100Hz Ripple Current - High Frequency - Impedance 106 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead		Aluminum Electrolytic Capacitors
Capacitance 1500μF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) 100 mOhm @ 100Hz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.4A @ 100Hz Ripple Current - High Frequency - Impedance 106 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	Package	Radial, Can - Snap-In - 3 Lead
Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) 100 mOhm @ 100Hz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.4A @ 100Hz Ripple Current - High Frequency - Impedance 106 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	Series	B41505
Voltage - Rated63VESR (Equivalent Series Resistance)100 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.4A @ 100HzRipple Current - High Frequency-Impedance106 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Capacitance	1500μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 1.4A @ 100Hz Ripple Current - High Frequency Impedance 106 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.4A @ 100Hz Ripple Current - High Frequency - Impedance 106 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 5000 Hrs @ 105°C -40°C ~ 105°C -40°C -40°C ~ 105°C -40°C -40°C ~ 105°C -40°C -40°C	Voltage - Rated	63V
Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.4A @ 100Hz Ripple Current - High Frequency - Impedance 106 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	ESR (Equivalent Series Resistance)	100 mOhm @ 100Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.4A @ 100Hz Ripple Current - High Frequency - Impedance 106 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	Lifetime @ Temp.	5000 Hrs @ 105°C
Applications General Purpose Ripple Current - Low Frequency 1.4A @ 100Hz Ripple Current - High Frequency	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Impedance Inpedance Io6 mOhms Lead Spacing Io394" (10.00mm) Size / Dimension Io866" Dia (22.00mm) Height - Seated (Max) Io50 mOhms Io50	Polarization	Polar
Ripple Current - High Frequency Impedance Inpedance Inpe	Applications	General Purpose
Impedance106 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Ripple Current - Low Frequency	1.4A @ 100Hz
Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	Ripple Current - High Frequency	-
Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	Impedance	106 mOhms
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	Size / Dimension	0.866" Dia (22.00mm)
Mounting Type Through Hole Package / Case Radial, Can - Snap-In - 3 Lead	Height - Seated (Max)	1.457" (37.00mm)
Package / Case Radial, Can - Snap-In - 3 Lead	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In - 3 Lead
		Report errors?

B41505A8158M2 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.

B41505A8158M2 Payment Methods





















B41505A8158M2 Shipping Methods













If you have any question about B41505A8158M2, please do not hesitate to contact us!

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