



MAL214895333E3 Information

Heisener.com

Part Number MAL214895333E3

Manufacturer Vishay BC Components

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 3300UF 20% 16V RADIAL

Package Radial, Car

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.









MAL214895333E3 Specifications

Manufacturer Part Number MAL214895333E3 Manufacturer Vishay BC Components Category Capacitors Package Radial, Can Series 148 RUS Capacitance 3300µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature +40°C ~ 105°C Polarization General Purpose Ripple Current - Low Frequency 1.12A @ 100Hz Ripple Current - High Frequency - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	*	
Category Capacitors Package Radial, Can Series 148 RUS Capacitance 3300µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.12A @ 100Hz Ripple Current - High Frequency - Impedance 60 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Manufacturer Part Number	MAL214895333E3
Package Radial, Can Series 148 RUS Capacitance 3300μF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.12A @ 100Hz Ripple Current - High Frequency - Impedance 60 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Manufacturer	Vishay BC Components
Package Radial, Can Series 148 RUS Capacitance 3300µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.12A @ 100Hz Ripple Current - High Frequency - Impedance 60 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Category	Capacitors
Series 148 RUS Capacitance 3300μF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.12A @ 100Hz Ripple Current - High Frequency - Impedance 60 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance 3300µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.12A @ 100Hz Ripple Current - High Frequency - Impedance 60 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.12A @ 100Hz Ripple Current - High Frequency - Impedance 60 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	148 RUS
Voltage - Rated16VESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.12A @ 100HzRipple Current - High Frequency-Impedance60 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	3300μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 1.12A @ 100Hz Ripple Current - High Frequency Impedance 60 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case - Radial, Can	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 3000 Hrs @ 105°C -40°C ~ 100Hz -40°C ~	Voltage - Rated	16V
Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.12A @ 100Hz Ripple Current - High Frequency - Impedance 60 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.12A @ 100Hz Ripple Current - High Frequency - Impedance 60 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	3000 Hrs @ 105°C
Applications General Purpose Ripple Current - Low Frequency 1.12A @ 100Hz Ripple Current - High Frequency - Impedance 60 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency Impedance 60 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
Ripple Current - High Frequency Impedance 60 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Applications	General Purpose
Impedance60 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	1.12A @ 100Hz
Lead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	-
Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	60 mOhms
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.295" (7.50mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.630" Dia (16.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.866" (22.00mm)
Package / Case Radial, Can	Surface Mount Land Size	
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

MAL214895333E3 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.

MAL214895333E3 Payment Methods





















MAL214895333E3 Shipping Methods













If you have any question about MAL214895333E3, please do not hesitate to contact us!

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