



MAL213656821E3 Information

Heisener.com

Part Number MAL213656821E3 Manufacturer Vishay BC Components

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 820UF 20% 25V RADIAL

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









MAL213656821E3 Specifications

Manufacturer Part Number MAL213656821E3 Manufacturer Vishay BC Components Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series 136 RVI Capacitance 820μF Tolerance ±20% Voltage - Rated 25V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 819mA @ 100Hz Ripple Current - High Frequency - Impedance 46 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	•	
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series 136 RVI Capacitance 820µF Tolerance ±20% Voltage - Rated 25V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 819mA @ 100Hz Ripple Current - High Frequency - Impedance 46 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Manufacturer Part Number	MAL213656821E3
PackageRadial, CanSeries136 RVICapacitance820µFTolerance±20%Voltage - Rated25 VESR (Equivalent Series Resistance)-Lifetime @ Temp.7000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency819mA @ 100HzRipple Current - High Frequency-Impedance46 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Manufacturer	Vishay BC Components
PackageRadial, CanSeries136 RVICapacitance820μFTolerance±20%Voltage - Rated25 VESR (Equivalent Series Resistance)-Lifetime @ Temp.7000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency819mA @ 100HzRipple Current - High Frequency-Impedance46 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Category	Capacitors
Series 136 RVI Capacitance 820µF Tolerance ±20% Voltage - Rated 25V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 819mA @ 100Hz Ripple Current - High Frequency - Impedance 46 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance 820µF Tolerance ±20% Voltage - Rated 25V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 819mA @ 100Hz Ripple Current - High Frequency - Impedance 46 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) 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 25V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 819mA @ 100Hz Ripple Current - High Frequency - Impedance 46 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Heigh - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Raidal, Can	Series	136 RVI
Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.7000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency819mA @ 100HzRipple Current - High Frequency-Impedance46 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	820μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 819mA @ 100Hz Ripple Current - High Frequency Impedance 46 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -55°C ~ 105°C Polarization 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 7000 Hrs @ 105°C 7000 Hrs @ 105°C 6105°C 61	Voltage - Rated	25V
Operating Temperature Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Frequency Ripple Current - High Frequency F	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 819mA @ 100Hz Ripple Current - High Frequency - Impedance 46 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	7000 Hrs @ 105°C
Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance 46 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-55°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency	Polarization	Polar
Ripple Current - High Frequency Impedance 46 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Through Hole Package / Case Radial, Can	Applications	General Purpose
Impedance46 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	819mA @ 100Hz
Lead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	-
Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	46 mOhms
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.197" (5.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.492" Dia (12.50mm)
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?

MAL213656821E3 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.

MAL213656821E3 Payment Methods



















MAL213656821E3 Shipping Methods













If you have any question about MAL213656821E3, please do not hesitate to contact us!

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