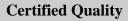


# MAL215729181E3

## MAL215729181E3 Information

Heisener.com	Part Number MAL215729181E3 Manufacturer Vishay BC Components Category Capacitors Aluminum Electrolytic Capacitors Description CAP ALUM 180UF 20% 500V 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	Request a Quote



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# MAL215729181E3 Specifications

Manufacturer Part NumberMAL215729181E3ManufacturerVishay BC ComponentsCategoryCapacitorsPackageRadial, Can - Snap-In - 3 LeadSeries157 PUM-SICapacitance180µFTolerance+20%Voltage - Rated500VESR (Equivalent Series Resistance)960 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationGeneral PurposeRiple Current - Low Frequency1.61A @ 120HzRiple Current - High Frequency0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Size / Dimension1.457" (37.00mm)Surdae (Max)parial Com Soran In 3 Land		
CategoryCapacitorsPackageRadial, Can - Snap-In - 3 LeadPackageRadial, Can - Snap-In - 3 LeadSeries157 PUM-SICapacitance180µFTolerance±20%Voltage - Rated500VESR (Equivalent Series Resistance)960 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature25°C ~ 85°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency.Impedance0394" (10.00mm)Liad Spacing0.394" (10.00mm)Size / Dimension1.481" Dia (30.00mm)Height - Seated (Max)1.457" (37.00mm)Mounting TypeThrough Hole	Manufacturer Part Number	MAL215729181E3
IdentifyAluminum Electrolytic CapacitorsPackageRadial, Can - Snap-In - 3 LeadSeries157 PUM-SICapacitance180µFTolerance±20%Voltage - Rated500VESR (Equivalent Series Resistance)960 mOhm @ 100HzDerating Temperature5000 Hrs @ 85°COpariang Temperature22°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance000 MohmsLad Spacing0.394" (10.00mm)Size / Dimension1.81" Dia (30.00mm)Size / Dimension1.457" (37.00mm)Height - Seated (Max)-Mounting TypeThrough Hole	Manufacturer	Vishay BC Components
PackageRadial, Can - Snap-In - 3 LeadSeries157 PUM-SICapacitance150 µFTolerance±20%Voltage - Rated500 VESR (Equivalent Series Resistance)960 mOhm @ 100 HzDerating Temper5000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency1.61A @ 120 HzInpedance800 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.81" Dia (30.00mm)Height - Seated (Max)1.457" (37.00mm)Mounting TypeThrough Hole	Category	Capacitors
Series157 PUM-SICapacitance180µFTolerance±20%Voltage - Rated500VESR (Equivalent Series Resistance)960 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.61A @ 120HzImpedance800 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.81" Dia (30.00mm)Size / Dimension1.457" (37.00mm)Height - Seated (Max)-Mounting TypeThrough Hole		Aluminum Electrolytic Capacitors
Capacitance 180µF   Tolerance ±20%   Voltage - Rated 500V   ESR (Equivalent Series Resistance) 960 mOhm @ 100Hz   Lifetime @ Temp. 5000 Hrs @ 85°C   Operating Temperature -25°C ~ 85°C   Polarization Polar   Applications General Purpose   Ripple Current - Low Frequency .61A @ 120Hz   Impedance 800 mOhms   Lead Spacing 0.394" (10.00mm)   Size / Dimension 1.415" Dia (30.00mm)   Height - Seated (Max) 1.457" (37.00mm)   Surface Mount Land Size -   Mounting Type Through Hole	Package	Radial, Can - Snap-In - 3 Lead
Totrance±20%Voltage - Rated500VESR (Equivalent Series Resistance)960 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.61A @ 120HzImpedance800 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Series	157 PUM-SI
Voltage - Rated500VESR (Equivalent Series Resistance)960 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency.Impedance800 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.415" (30.00mm)Height - Seated (Max).Surface Mount Land Size.Mounting TypeThrough Hole	Capacitance	180µF
Construct960 mOhm @ 100HzESR (Equivalent Series Resistance)960 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.61A @ 120HzRipple Current - High Frequency-Impedance800 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Tolerance	±20%
Lifetime @ Temp.5000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.61 A @ 120 HzRipple Current - High Frequency-Impedance800 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.457" (37.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Voltage - Rated	500V
Operating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.61 A @ 120 HzRipple Current - High Frequency-Impedance800 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	ESR (Equivalent Series Resistance)	960 mOhm @ 100Hz
PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.61A @ 120HzRipple Current - High Frequency-Impedance800 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Lifetime @ Temp.	5000 Hrs @ 85°C
ApplicationsGeneral PurposeRipple Current - Low Frequency1.61A @ 120HzRipple Current - High Frequency-Impedance800 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough Hole	Operating Temperature	-25°C ~ 85°C
Ripple Current - Low Frequency1.61A @ 120HzRipple Current - High Frequency-Impedance800 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Polarization	Polar
Ripple Current - High Frequency-Impedance800 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Applications	General Purpose
Impedance800 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Ripple Current - Low Frequency	1.61A @ 120Hz
Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Ripple Current - High Frequency	-
Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Impedance	800 mOhms
Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size-Mounting TypeThrough Hole	Size / Dimension	1.181" Dia (30.00mm)
Mounting Type Through Hole	Height - Seated (Max)	1.457" (37.00mm)
	Surface Mount Land Size	-
Package / Case Padial Can Shan In 3 Land	Mounting Type	Through Hole
rackage / Case Raulai, Cail - Shap-iii - 5 Ledu	Package / Case	Radial, Can - Snap-In - 3 Lead
Report errors		Report errors?

#### MAL215729181E3 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.

### MAL215729181E3 Payment Methods



# MAL215729181E3 Shipping Methods



If you have any question about MAL215729181E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com