



#### MAL201336338E3 Information

Heisener.com

Part Number MAL201336338E3 Manufacturer Vishay BC Components

Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 3.3UF 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.









# **MAL201336338E3 Specifications**

Manufacturer Part Number     MAL201336338E3       Manufacturer     Vishay BC Components       Category     Capacitors       Aluminum Electrolytic Capacitors       Package     Radial, Can       Series     013 RLC       Capacitance     3.3µF       Tolerance     ±20%       Voltage - Rated     25V       ESR (Equivalent Series Resistance)     -       Lifetime @ Temp.     3000 Hrs @ 85°C       Operating Temperature     -40°C ~ 85°C       Polarization     Polar       Applications     Audio       Ripple Current - Low Frequency     18mA @ 100Hz       Ripple Current - High Frequency     -       Impedance     12 Ohms       Lead Spacing     0.197" (5.00mm)       Size / Dimension     0.197" (5.00mm)       Height - Seated (Max)     0.472" (12.00mm)       Surface Mount Land Size     -       Mounting Type     Through Hole       Package / Case     Radial, Can	*	
Category         Capacitors           Aluminum Electrolytic Capacitors           Package         Radial, Can           Series         013 RLC           Capacitance         3.3µF           Tolerance         ±20%           Voltage - Rated         25V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         3000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         Audio           Ripple Current - Low Frequency         18mA @ 100Hz           Ripple Current - High Frequency         -           Impedance         12 Ohms           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.197" Dia (5.00mm)           Height - Seated (Max)         0.472" (12.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	Manufacturer Part Number	MAL201336338E3
Package         Radial, Can           Series         013 RLC           Capacitance         3.3µF           Tolerance         ±20%           Voltage - Rated         25 V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         3000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         Audio           Ripple Current - Low Frequency         18mA @ 100Hz           Ripple Current - High Frequency         -           Impedance         12 Ohms           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.197" (5.00mm)           Height - Seated (Max)         0.472" (12.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	Manufacturer	Vishay BC Components
Package         Radial, Can           Series         013 RLC           Capacitance         3.3µF           Tolerance         ±20%           Voltage - Rated         25 V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         3000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         Audio           Ripple Current - Low Frequency         18mA @ 100Hz           Ripple Current - High Frequency         -           Impedance         12 Ohms           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.197" (5.00mm)           Height - Seated (Max)         0.472" (12.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	Category	Capacitors
Series         013 RLC           Capacitance         3.3µF           Tolerance         ±20%           Voltage - Rated         25 V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         3000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         Audio           Ripple Current - Low Frequency         18mA @ 100Hz           Ripple Current - High Frequency         -           Impedance         12 Ohms           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.197" Dia (5.00mm)           Height - Seated (Max)         0.472" (12.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can		Aluminum Electrolytic Capacitors
Capacitance         3.3μF           Tolerance         ±20%           Voltage - Rated         25V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         3000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         Audio           Ripple Current - Low Frequency         18mA @ 100Hz           Ripple Current - High Frequency         -           Impedance         12 Ohms           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.197" Dia (5.00mm)           Height - Seated (Max)         0.472" (12.00mm)           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. 3000 Hrs @ 85°C  Operating Temperature -40°C ~ 85°C  Polarization Polar  Applications Audio Ripple Current - Low Frequency 18mA @ 100Hz  Ripple Current - High Frequency - Impedance 12 Ohms  Lead Spacing 0.197" (5.00mm)  Size / Dimension 0.197" Dia (5.00mm)  Heigh - Seated (Max) 0.472" (12.00mm)  Surface Mount Land Size - Mounting Type Through Hole  Package / Case Radial, Can	Series	013 RLC
Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsAudioRipple Current - Low Frequency18mA @ 100HzRipple Current - High Frequency-Impedance12 OhmsLead Spacing0.197" (5.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.472" (12.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	3.3μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  Operating Temperature  -40°C ~ 85°C  Polarization  Applications  Audio  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  12 Ohms  Lead Spacing  0.197" (5.00mm)  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 ~ 85°C  Polarization  Polar  Applications  Audio  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  12 Ohms  Lead Spacing  0.197" (5.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  3000 Hrs @ 85°C  -40°C ~ 85°C  -40°C ~ 85°C  Audio  18mA @ 100Hz  18mA @ 100Hz  18mA @ 100Hz  -  12 Ohms  0.197" (5.00mm)  0.197" (5.00mm)  Through Hole  Radial, Can	Voltage - Rated	25V
Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency Ripple Current - High Frequency - Impedance 12 Ohms Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) O.472" (12.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications Audio Ripple Current - Low Frequency 18mA @ 100Hz Ripple Current - High Frequency - Impedance 12 Ohms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	3000 Hrs @ 85°C
Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  12 Ohms  Lead Spacing  0.197" (5.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Audio  Audio  Audio  Audio  Audio  18mA @ 100Hz  -  10 Ohms  -  0.197" (5.00mm)  0.197" (5.00mm)  -  0.472" (12.00mm)  Through Hole  Radial, Can	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Inpedance I2 Ohms Lead Spacing O.197" (5.00mm) Size / Dimension O.197" Dia (5.00mm) Height - Seated (Max) O.472" (12.00mm) Surface Mount Land Size  Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
Ripple Current - High Frequency Impedance 12 Ohms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Applications	Audio
Impedance12 OhmsLead Spacing0.197" (5.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.472" (12.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	18mA @ 100Hz
Lead Spacing0.197" (5.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.472" (12.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	-
Size / Dimension 0.197" Dia (5.00mm)  Height - Seated (Max) 0.472" (12.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can	Impedance	12 Ohms
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	0.197" Dia (5.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.472" (12.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### MAL201336338E3 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.

## **MAL201336338E3 Payment Methods**



















### MAL201336338E3 Shipping Methods













If you have any question about MAL201336338E3, please do not hesitate to contact us!

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