

# **ECA-2DM3R3I Information**



For Reference Only

Part Number ECA-2DM3R3I

Manufacturer Panasonic Electronic Components

**Category** Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 3.3UF 20% 200V RADIAL

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

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



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### **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.









# **ECA-2DM3R3I Specifications**

Manufacturer Part NumberECA-2DM3R31ManufacturerPanasonic Electronic ComponentsCategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesMCapacitance3.3µFTolerance±20%Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency62mA @ 120HzRipple Current - High Frequency105.4mA @ 10kHzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)	<b>*</b>	
Category Capacitors Aluminum Electrolytic Capacitors  Package Radial, Can  Series M Capacitance 3.3µF  Tolerance ±20%  Voltage - Rated 200V  ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C  Polarization Applications Ripple Current - Low Frequency Ripple Current - High Frequency Indeed Temp. Lead Spacing  Oapacitors  Capacitors Radial, Can  Aluminum Electrolytic Capacitors  Radial, Can  Capacitors  M Capacitors  Apulocations General Purpose Ceneral Purpose Ceneral Purpose Ceneral Purpose Ceneral Purpose Ceneral Purpose Ceneral Purpose Company Com	Manufacturer Part Number	ECA-2DM3R3I
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Series $M$ Capacitance $3.3\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $200V$ ESR (Equivalent Series Resistance) -  Lifetime @ Temp. $2000 \text{ Hrs @ 85°C}$ Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency $62\text{mA @ 120Hz}$ Ripple Current - High Frequency $105.4\text{mA @ 10kHz}$ Impedance -  Lead Spacing $0.098''$ (2.50mm)		Aluminum Electrolytic Capacitors
Capacitance       3.3μF         Tolerance       ±20%         Voltage - Rated       200V         ESR (Equivalent Series Resistance)       -         Lifetime @ Temp.       2000 Hrs @ 85°C         Operating Temperature       -25°C ~ 85°C         Polarization       Polar         Applications       General Purpose         Ripple Current - Low Frequency       62mA @ 120Hz         Ripple Current - High Frequency       105.4mA @ 10kHz         Impedance       -         Lead Spacing       0.098" (2.50mm)	Package	Radial, Can
Tolerance ±20%  Voltage - Rated 200V  ESR (Equivalent Series Resistance) -  Lifetime @ Temp. 2000 Hrs @ 85°C  Operating Temperature -25°C ~ 85°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 62mA @ 120Hz  Ripple Current - High Frequency 105.4mA @ 10kHz  Impedance -  Lead Spacing 0.098" (2.50mm)	Series	M
Voltage - Rated 200V  ESR (Equivalent Series Resistance) -  Lifetime @ Temp. 2000 Hrs @ 85°C  Operating Temperature -25°C ~ 85°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 62mA @ 120Hz  Ripple Current - High Frequency 105.4mA @ 10kHz  Impedance -  Lead Spacing 0.098" (2.50mm)	Capacitance	3.3μF
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Lifetime @ Temp.  2000 Hrs @ 85°C  Operating Temperature  -25°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  62mA @ 120Hz  Ripple Current - High Frequency  105.4mA @ 10kHz  Impedance  -  Lead Spacing  0.098" (2.50mm)	Voltage - Rated	200V
Operating Temperature  -25°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  105.4mA @ 10kHz  Impedance  - Lead Spacing  0.098" (2.50mm)	ESR (Equivalent Series Resistance)	-
Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 62mA @ 120Hz  Ripple Current - High Frequency 105.4mA @ 10kHz  Impedance -  Lead Spacing 0.098" (2.50mm)	Lifetime @ Temp.	2000 Hrs @ 85°C
Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  105.4mA @ 10kHz  Impedance  Lead Spacing	Operating Temperature	-25°C ~ 85°C
Ripple Current - Low Frequency 62mA @ 120Hz  Ripple Current - High Frequency 105.4mA @ 10kHz  Impedance -  Lead Spacing 0.098" (2.50mm)	Polarization	Polar
Ripple Current - High Frequency 105.4mA @ 10kHz Impedance - Lead Spacing 0.098" (2.50mm)	Applications	General Purpose
Impedance - Lead Spacing 0.098" (2.50mm)	Ripple Current - Low Frequency	62mA @ 120Hz
Lead Spacing 0.098" (2.50mm)	Ripple Current - High Frequency	105.4mA @ 10kHz
	Impedance	-
Size / Dimension 0.248" Dia (6.30mm)	Lead Spacing	0.098" (2.50mm)
	Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max) 0.480" (12.20mm)	Height - Seated (Max)	0.480" (12.20mm)
Surface Mount Land Size -	Surface Mount Land Size	-
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case Radial, Can	Package / Case	Radial, Can
Report errors?		Report errors?

#### **ECA-2DM3R3I 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.

# **ECA-2DM3R3I Payment Methods**





















## **ECA-2DM3R3I Shipping Methods**













If you have any question about ECA-2DM3R3I, please do not hesitate to contact us!

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