

EDH477M6R3S9MAA

EDH477M6R3S9MAA Information



For Reference Only

Part Number EDH477M6R3S9MAA

Manufacturer KEMET Category Capacitors

Aluminum Electrolytic Capacitors

Description ALU ELECTROLYTIC SMD EDH 6.3VDC

Package Radial, Can - SMD

For the pricing/inventory/lead time, please contact

us

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



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EDH477M6R3S9MAA Specifications

Manufacturer Part Number Manufacturer KEMET Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - SMD Series Automotive, AEC-Q200, EDH Capacitance 470µF Tolerance ±20% Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature Polar Jensel Audio, Automotive Applications Audio, Automotive Ripple Current - Low Frequency Pinele Current - Wich Frequency 262 5m A @ 101/Hrs	*	
CategoryCapacitorsPackageRadial, Can - SMDSeriesAutomotive, AEC-Q200, EDHCapacitance470μFTolerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsAudio, AutomotiveRipple Current - Low Frequency290mA @ 120Hz	Manufacturer Part Number	EDH477M6R3S9MAA
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Series Automotive, AEC-Q200, EDH Capacitance $470\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $6.3V$ ESR (Equivalent Series Resistance) - Lifetime @ Temp. $2000 \text{ Hrs @ } 105^{\circ}\text{C}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Polarization Polar Applications Audio, Automotive Ripple Current - Low Frequency $290\text{mA @ } 120\text{Hz}$		Aluminum Electrolytic Capacitors
Capacitance $470\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $6.3V$ ESR (Equivalent Series Resistance)-Lifetime @ Temp. $2000 \text{ Hrs } @ 105 ^{\circ}\text{C}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ PolarizationPolarApplicationsAudio, AutomotiveRipple Current - Low Frequency $290\text{mA} @ 120\text{Hz}$	Package	Radial, Can - SMD
Tolerance $\pm 20\%$ Voltage - Rated $6.3V$ ESR (Equivalent Series Resistance) - Lifetime @ Temp. $2000 \text{ Hrs } @ 105^{\circ}\text{C}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Polarization Polar Applications Audio, Automotive Ripple Current - Low Frequency $290\text{mA} @ 120\text{Hz}$	Series	Automotive, AEC-Q200, EDH
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications Audio, Automotive Ripple Current - Low Frequency 6.3V 6.3V 6.3V Audio, 2000 Hrs @ 105°C Polarization Polar Applications Audio, Automotive	Capacitance	470μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications Audio, Automotive Ripple Current - Low Frequency 290mA @ 120Hz	Tolerance	±20%
Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications Audio, Automotive Ripple Current - Low Frequency 290mA @ 120Hz	Voltage - Rated	6.3V
Operating Temperature -40°C ~ 105°C Polarization Applications Audio, Automotive Ripple Current - Low Frequency 290mA @ 120Hz	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications Audio, Automotive Ripple Current - Low Frequency 290mA @ 120Hz	Lifetime @ Temp.	2000 Hrs @ 105°C
Applications Audio, Automotive Ripple Current - Low Frequency 290mA @ 120Hz	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency 290mA @ 120Hz	Polarization	Polar
	Applications	Audio, Automotive
Dipple Current High Erecuency 262.5m A @ 10kHz	Ripple Current - Low Frequency	290mA @ 120Hz
Rippie Current - High Frequency 502.5mA @ 10kHz	Ripple Current - High Frequency	362.5mA @ 10kHz
Impedance -	Impedance	-
Lead Spacing -	Lead Spacing	-
Size / Dimension 0.315" Dia (8.00mm)	Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max) 0.413" (10.50mm)	Height - Seated (Max)	0.413" (10.50mm)
Surface Mount Land Size 0.327" L x 0.327" W (8.30mm x 8.30mm)	Surface Mount Land Size	0.327" L x 0.327" W (8.30mm x 8.30mm)
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case Radial, Can - SMD	Package / Case	Radial, Can - SMD
Report errors?		Report errors?

EDH477M6R3S9MAA Guarantees



Ouality 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.

EDH477M6R3S9MAA Payment Methods



















EDH477M6R3S9MAA Shipping Methods













If you have any question about EDH477M6R3S9MAA, please do not hesitate to contact us!

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