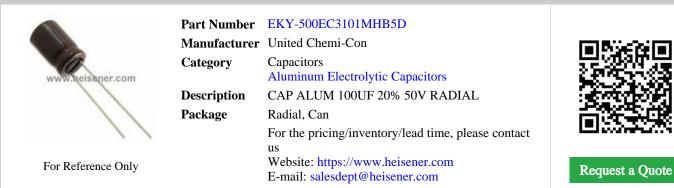


## EKY-500EC3101MHB5D

#### EKY-500EC3101MHB5D Information



#### **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.



### EKY-500EC3101MHB5D Specifications

Manufacturer Part Number	EKY-500EC3101MHB5D
Manufacturer	United Chemi-Con
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	KY
Capacitance	100µF
Tolerance	±20%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	7000 Hrs @ 105°C
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	222mA @ 120Hz
Ripple Current - High Frequency	555mA @ 100kHz
Impedance	170 mOhms
Lead Spacing	0.138" (3.50mm)
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.512" (13.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can
	Report errors?

#### EKY-500EC3101MHB5D 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 BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### EKY-500EC3101MHB5D Payment Methods





If you have any question about EKY-500EC3101MHB5D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com