

# MAL218097506E3

### MAL218097506E3 Information

Part Number Manufacturer Category Description Package	MAL218097506E3 Vishay BC Components Capacitors Aluminum - Polymer Capacitors CAP ALUM POLY 220UF 20% 16V SMD Radial, Can - SMD For the pricing/inventory/lead time, please contact us	
For Reference Only	Website: https://www.heisener.com 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.



## MAL218097506E3 Specifications

Manufacturer Part Number	MAL218097506E3
Manufacturer	Vishay BC Components
Category	Capacitors
	Aluminum - Polymer Capacitors
Package	Radial, Can - SMD
Series	180 CPS
Туре	Polymer
Capacitance	220µF
Tolerance	$\pm 20\%$
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	$-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Applications	General Purpose
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	3.45A @ 100kHz
Impedance	22 mOhms
Lead Spacing	-
Size / Dimension	0.394" Dia (10.00mm)
Height - Seated (Max)	0.303" (7.70mm)
Surface Mount Land Size	0.409" L x 0.409" W (10.40mm x 10.40mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors?

#### MAL218097506E3 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.

#### MAL218097506E3 Payment Methods



### MAL218097506E3 Shipping Methods



If you have any question about MAL218097506E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com