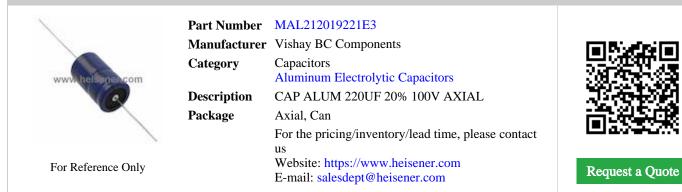


MAL212019221E3

MAL212019221E3 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.



MAL212019221E3 Specifications

Manufacturer Part Number	MAL212019221E3
Manufacturer	Vishay BC Components
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Axial, Can
Series	120 ATC
Capacitance	220µF
Tolerance	±20%
Voltage - Rated	100V
ESR (Equivalent Series Resistance)	181 mOhm
Lifetime @ Temp.	8000 Hrs @ 125°C
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Polarization	-
Applications	Automotive
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	1.96A @ 10kHz
Impedance	179 mOhms
Lead Spacing	-
Size / Dimension	0.709" Dia x 1.181" L (18.00mm x 30.00mm)
Height - Seated (Max)	-
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Axial, Can
	Report errors?

MAL212019221E3 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.

MAL212019221E3 Payment Methods



MAL212019221E3 Shipping Methods



If you have any question about MAL212019221E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com