

# EEE-FC1C101AP

## **EEE-FC1C101AP Information**



Part NumberEEE-FC1C101APManufacturerPanasonic Electronic ComponentsCategoryCapacitors<br/>Aluminum Electrolytic CapacitorsDescriptionCAP ALUM 100UF 20% 16V SMDPackageRadial, Can - SMD<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



# **EEE-FC1C101AP Specifications**

Manufacturer Part Number	EEE-FC1C101AP
Manufacturer	Panasonic Electronic Components
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	Automotive, AEC-Q200, FC
Capacitance	100µF
Tolerance	$\pm 20\%$
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	1000 Hrs @ 105°C
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Polarization	Polar
Applications	Automotive
Ripple Current - Low Frequency	172.5mA @ 120Hz
Ripple Current - High Frequency	230mA @ 100kHz
Impedance	400 mOhms
Lead Spacing	-
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.244" (6.20mm)
Surface Mount Land Size	0.327" L x 0.327" W (8.30mm x 8.30mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors <sup>4</sup>

#### **EEE-FC1C101AP 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.

## **EEE-FC1C101AP Payment Methods**



# **EEE-FC1C101AP** Shipping Methods



If you have any question about EEE-FC1C101AP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com