

MAL218197301E3



Images are for reference only.
See Product Specifications for product details.
Buy MAL218197301E3 with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MAL218197301E3](#)

Manufacturer: [Electro-Films \(EFI\) / Vishay](#)

Description: CAP ALUM POLY 100UF 20% 6.3V SMD

Data sheet:  [181_CPL \(MAL2181\) Datasheet](#)
 [181_CPL \(MAL2181\) Prod Sheet](#)
 [Conductive Polymer Cap Spec](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MAL218197301E3	Manufacturer	Electro-Films (EFI) / Vishay
Description	CAP ALUM POLY 100UF 20% 6.3V SMD	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	82160 pcs	Data sheet	181_CPL (MAL2181) Datasheet 181_CPL (MAL2181) Prod Sheet Conductive Polymer Cap Spec
Category	Capacitors	Voltage - Rated	6.3V
Type	Polymer	Tolerance	±20%
Surface Mount Land Size	0.260" L x 0.260" W (6.60mm x 6.60mm)	Size / Dimension	0.236" Dia (6.00mm)
Series	181 CPL	Ripple Current @ High Frequency	2.8A @ 100kHz
Ratings	-	Packaging	Tape & Reel (TR)
Package / Case	Radial, Can - SMD	Other Names	4768PHTR
Operating Temperature	-55°C ~ 105°C	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	24 Weeks
Lifetime @ Temp.	5000 Hrs @ 105°C	Lead Spacing	-
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Impedance	22 mOhms
Height - Seated (Max)	0.232" (5.90mm)	ESR (Equivalent Series Resistance)	-
Detailed Description	100µF 6.3V Aluminum Polymer Capacitor Radial, Can - SMD 5000 Hrs @ 105°C	Capacitance	100µF
Applications	General Purpose		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 82160 pieces of Electro-Films (EFI) / Vishay MAL218197301E3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MAL218197401E3 Description: CAP ALUM POLY 56UF 20% 10V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197203E3 Description: CAP ALUM POLY 390UF 20% 20V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218097709E3 Description: CAP ALUM POLY 1500UF 20% 4V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197403E3 Description: CAP ALUM POLY 120UF 20% 10V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197201E3 Description: CAP ALUM POLY 56UF 20% 20V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197002E3 Description: CAP ALUM POLY 82UF 20% 35V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197003E3 Description: CAP ALUM POLY 150UF 20% 35V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197306E3 Description: CAP ALUM POLY 220UF 20% 6.3V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197001E3 Description: CAP ALUM POLY 18UF 20% 35V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197308E3 Description: CAP ALUM POLY 470UF 20% 6.3V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197405E3 Description: CAP ALUM POLY 150UF 20% 10V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218097711E3 Description: CAP ALUM POLY 2200UF 20% 4V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197202E3 Description: CAP ALUM POLY 270UF 20% 20V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197204E3 Description: CAP ALUM POLY 470UF 20% 20V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197302E3 Description: CAP ALUM POLY 120UF 20% 6.3V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197402E3 Description: CAP ALUM POLY 68UF 20% 10V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197303E3 Description: CAP ALUM POLY 220UF 20% 6.3V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197404E3 Description: CAP ALUM POLY 150UF 20% 10V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218197307E3 Description: CAP ALUM POLY 390UF 20% 6.3V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MAL218097708E3 Description: CAP ALUM POLY 1200UF 20% 4V SMD	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for MAL218197301E3			
Electro-Films (EFI) / Vishay MAL218197301E3	MAL218197301E3 distributor	MAL218197301E3 supplier	MAL218197301E3 price
MAL218197301E3 download datasheet	MAL218197301E3 datasheet	MAL218197301E3 stock	buy MAL218197301E3
Electro-Films (EFI) / Vishay MAL218197301E3	Electro-Films (EFI) / Vishay MAL218197301E3	Vishay Electro-Films MAL218197301E3	Phoenix Passive Components / Vishay
MAL218197301E3			