


PCV1H680MCL1GS






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Part Number: [PCV1H680MCL1GS](#)

Manufacturer: [Nichicon](#)

Description: CAP ALUM POLY 68UF 20% 50V SMD

Data sheet:  [PCV Series Datasheet](#)
 [Chip Type Tape Spec](#)
 [Polymer Aluminum Land, Reflow](#)





















RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	PCV1H680MCL1GS	Manufacturer	Nichicon
Description	CAP ALUM POLY 68UF 20% 50V SMD	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	93844 pcs	Data sheet	PCV Series Datasheet Chip Type Tape Spec Polymer Aluminum Land, Reflow
Category	Capacitors	Voltage - Rated	50V
Type	Polymer	Tolerance	±20%
Surface Mount Land Size	0.406" L x 0.406" W (10.30mm x 10.30mm)	Size / Dimension	0.394" Dia (10.00mm)
Series	PCV	Ripple Current @ High Frequency	2.6A @ 100kHz
Ratings	-	Packaging	Tape & Reel (TR)
Package / Case	Radial, Can - SMD	Other Names	493-4396-2
Operating Temperature	-55°C ~ 105°C	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	17 Weeks
Lifetime @ Temp.	3000 Hrs @ 105°C	Lead Spacing	-
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Height - Seated (Max)	0.500" (12.70mm)
ESR (Equivalent Series Resistance)	29 mOhm	Detailed Description	68µF 50V Aluminum Polymer Capacitor Radial, Can - SMD 29 mOhm 3000 Hrs @ 105°C
Capacitance	68µF	Applications	General Purpose
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nichicon series electronic components. We have 93844 pieces of Nichicon PCV1H680MCL1GS 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			

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