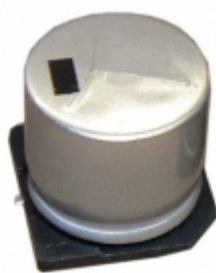


AFK688M06P44B-F





Part Number: [AFK688M06P44B-F](#)

Manufacturer: [Cornell Dubilier Electronics](#)

Description: CAP ALUM 6800UF 20% 6.3V SMD

Data sheet:  [AFK Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy AFK688M06P44B-F with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	AFK688M06P44B-F	Manufacturer	Cornell Dubilier Electronics
Description	CAP ALUM 6800UF 20% 6.3V SMD	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	55851 pcs	Data sheet	AFK Series
Category	Capacitors	Voltage - Rated	6.3V
Tolerance	±20%	Surface Mount Land Size	0.669" L x 0.748" W (17.00mm x 19.00mm)
Size / Dimension	0.630" Dia (16.00mm)	Series	AFK
Ripple Current @ Low Frequency	1.35A @ 120Hz	Ripple Current @ High Frequency	1.8A @ 100kHz
Ratings	AEC-Q200	Polarization	Polar
Packaging	Bulk	Package / Case	Radial, Can - SMD
Operating Temperature	-55°C ~ 105°C	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lifetime @ Temp.	5000 Hrs @ 105°C
Lead Spacing	-	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Impedance	35 mOhms	Height - Seated (Max)	0.669" (17.00mm)
ESR (Equivalent Series Resistance)	35 mOhm @ 100kHz	Detailed Description	6800µF 6.3V Aluminum Electrolytic Capacitors Radial, Can - SMD 35 mOhm @ 100kHz 5000 Hrs @ 105°C
Capacitance	6800µF	Applications	Automotive, Bypass, Decoupling

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cornell Dubilier Electronics series electronic components. We have 55851 pieces of Cornell Dubilier Electronics AFK688M06P44B-F 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#: AFK687M35H32VT-F Description: CAP ALUM 680UF 20% 35V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK688M06P44T-F Description: CAP ALUM 6800UF 20% 6.3V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M63R44T-F Description: CAP ALUM 680UF 20% 63V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK688M10R44B-F Description: CAP ALUM 6800UF 20% 10V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M63R44B-F Description: CAP ALUM 680UF 20% 63V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M35H32B-F Description: CAP ALUM 680UF 20% 35V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK688M10R44T-F Description: CAP ALUM 6800UF 20% 10V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M16G24B-F Description: CAP ALUM 680UF 20% 16V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK688M06P44VT-F Description: CAP ALUM 6800UF 20% 6.3V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M16G24T-F Description: CAP ALUM 680UF 20% 16V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M50P44B-F Description: CAP ALUM 680UF 20% 50V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M10F24VT-F Description: CAP ALUM 680UF 20% 10V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK688M10R44VT-F Description: CAP ALUM 6800UF 20% 10V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M35H32T-F Description: CAP ALUM 680UF 20% 35V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M10F24T-F Description: CAP ALUM 680UF 20% 10V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M50P44T-F Description: CAP ALUM 680UF 20% 50V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M50P44VT-F Description: CAP ALUM 680UF 20% 50V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M63R44VT-F Description: CAP ALUM 680UF 20% 63V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M10F24B-F Description: CAP ALUM 680UF 20% 10V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M16G24VT-F Description: CAP ALUM 680UF 20% 16V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ

Related keywords for **AFK688M06P44B-F**

Cornell Dubilier Electronics AFK688M06P44B-F	AFK688M06P44B-F distributor	AFK688M06P44B-F supplier	AFK688M06P44B-F price
AFK688M06P44B-F download datasheet	AFK688M06P44B-F datasheet	AFK688M06P44B-F stock	buy AFK688M06P44B-F
Cornell Dubilier Electronics AFK688M06P44B-F	Cornell Dubilier AFK688M06P44B-F	Cornell Dubilier Electronics (CDE) AFK688M06P44B-F	