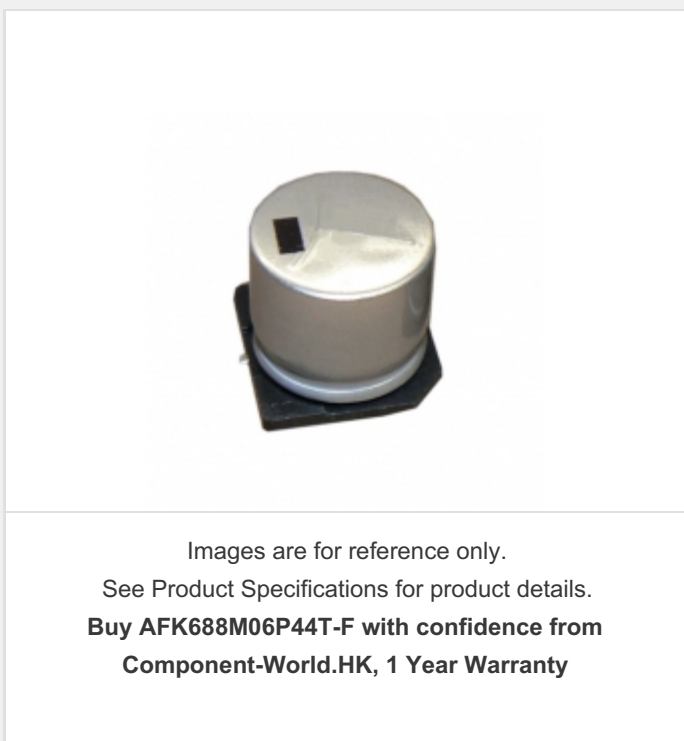


AFK688M06P44T-F



Part Number: [AFK688M06P44T-F](#)
Manufacturer: [Cornell Dubilier Electronics](#)
Description: CAP ALUM 6800UF 20% 6.3V SMD
Data sheet: [PDF AFK Series](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	AFK688M06P44T-F
Description	CAP ALUM 6800UF 20% 6.3V SMD
Quantity Available	57352 pcs
Category	Capacitors
Tolerance	±20%
Size / Dimension	0.630" Dia (16.00mm)
Ripple Current @ Low Frequency	1.35A @ 120Hz
Ratings	AEC-Q200
Packaging	Tape & Reel (TR)
Operating Temperature	-55°C ~ 105°C
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lifetime @ Temp.	5000 Hrs @ 105°C
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Height - Seated (Max)	0.669" (17.00mm)
Detailed Description	6800µF 6.3V Aluminum Electrolytic Capacitors Radial, Can - SMD 35 mOhm @ 100kHz 5000 Hrs @ 105°C
Applications	Automotive, Bypass, Decoupling
Manufacturer	Cornell Dubilier Electronics
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	AFK Series
Voltage - Rated	6.3V
Surface Mount Land Size	0.669" L x 0.748" W (17.00mm x 19.00mm)
Series	AFK
Ripple Current @ High Frequency	1.8A @ 100kHz
Polarization	Polar
Package / Case	Radial, Can - SMD
Mounting Type	Surface Mount
Manufacturer Standard Lead Time	20 Weeks
Lead Spacing	-
Impedance	35 mOhms
ESR (Equivalent Series Resistance)	35 mOhm @ 100kHz
Capacitance	6800µF

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cornell Dubilier Electronics series electronic components. We have 57352 pieces of Cornell Dubilier Electronics AFK688M06P44T-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#: AFK687M63R44T-F Description: CAP ALUM 680UF 20% 63V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M16G24VT-F Description: CAP ALUM 680UF 20% 16V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M10F24B-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#: AFK688M06P44VT-F Description: CAP ALUM 6800UF 20% 6.3V 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#: AFK687M35H32B-F Description: CAP ALUM 680UF 20% 35V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M50P44VT-F Description: CAP ALUM 680UF 20% 50V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M50P44B-F Description: CAP ALUM 680UF 20% 50V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M35H32VT-F Description: CAP ALUM 680UF 20% 35V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK688M10R44B-F Description: CAP ALUM 6800UF 20% 10V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
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	Part#: AFK687M10F24T-F Description: CAP ALUM 680UF 20% 10V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK687M35H32T-F Description: CAP ALUM 680UF 20% 35V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK688M10R44VT-F Description: CAP ALUM 6800UF 20% 10V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ
	Part#: AFK688M06P44B-F Description: CAP ALUM 6800UF 20% 6.3V SMD	Manufacturers: Cornell Dubilier Electronics	RFQ

Related keywords for AFK688M06P44T-F

Cornell Dubilier Electronics AFK688M06P44T-F	AFK688M06P44T-F distributor	AFK688M06P44T-F supplier	AFK688M06P44T-F price
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