

# AHA158M06G24B-F

### AHA158M06G24B-F Information

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Part Number	AHA158M06G24B-F	
Manufacturer	Cornell Dubilier Electronics (CDE)	
Category	Capacitors Aluminum Electrolytic Capacitors	
Description	CAP ALUM 1500UF 20% 6.3V SMD	
Package	Radial, Can - SMD	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com 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.



# AHA158M06G24B-F Specifications

Manufacturer Part Number	AHA158M06G24B-F
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	AHA
Capacitance	1500µF
Tolerance	±20%
Voltage - Rated	6.3V
ESR (Equivalent Series Resistance)	400 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	$-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	480mA @ 120Hz
Ripple Current - High Frequency	816mA @ 10kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.394" Dia (10.00mm)
Height - Seated (Max)	0.402" (10.20mm)
Surface Mount Land Size	0.406" L x 0.406" W (10.30mm x 10.30mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors?

#### AHA158M06G24B-F 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 Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### AHA158M06G24B-F Payment Methods





If you have any question about AHA158M06G24B-F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com