

# 10TZV680M8X10.5

### 10TZV680M8X10.5 Information



Part Number	10TZV680M8X10.5
Manufacturer	Rubycon
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 680UF 20% 10V 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.



### 10TZV680M8X10.5 Specifications

Manufacturer Part Number	10TZV680M8X10.5
Manufacturer	Rubycon
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	Automotive, AEC-Q200, TZV
Capacitance	680µF
Tolerance	$\pm 20\%$
Voltage - Rated	10V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	$-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Polarization	Polar
Applications	Automotive
Ripple Current - Low Frequency	360mA @ 120Hz
Ripple Current - High Frequency	600mA @ 100kHz
Impedance	160 mOhms
Lead Spacing	-
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.413" (10.50mm)
Surface Mount Land Size	0.327" L x 0.327" W (8.30mm x 8.30mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors?

#### 10TZV680M8X10.5 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.

### 10TZV680M8X10.5 Payment Methods





If you have any question about 10TZV680M8X10.5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com