

# KMG10VB682M16X25LL

### KMG10VB682M16X25LL Information



Part Number	KMG10VB682M16X25LL
Manufacturer	United Chemi-Con
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 6800UF 20% 10V RADIAL
Package	Radial, Can
	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.



# KMG10VB682M16X25LL Specifications

Manufacturer Part Number	KMG10VB682M16X25LL
Manufacturer	United Chemi-Con
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	KMG
Capacitance	6800µF
Tolerance	$\pm 20\%$
Voltage - Rated	10V
ESR (Equivalent Series Resistance)	83 mOhm @ 120Hz
Lifetime @ Temp.	1000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	1.57A @ 120Hz
Ripple Current - High Frequency	1.6956A @ 100kHz
Impedance	-
Lead Spacing	0.295" (7.50mm)
Size / Dimension	0.630" Dia (16.00mm)
Height - Seated (Max)	0.984" (25.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can
	Report errors?

### KMG10VB682M16X25LL 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.

### KMG10VB682M16X25LL Payment Methods



If you have any question about KMG10VB682M16X25LL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com