

# LPW682M1HQ30V-W

#### LPW682M1HQ30V-W Information



For Reference Only

Part Number	LPW682M1HQ30V-W	
Manufacturer	Cornell Dubilier Electronics (CDE)	
Category	Capacitors Aluminum Electrolytic Capacitors	
Description	CAP ALUM 6800UF 20% 50V SNAP	
Package	Radial, Can - Snap-In	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

## **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.



### LPW682M1HQ30V-W Specifications

Manufacturer Part Number	LPW682M1HQ30V-W
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - Snap-In
Series	LPW
Capacitance	6800µF
Tolerance	$\pm 20\%$
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	73 mOhm @ 120Hz
Lifetime @ Temp.	1000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	3.46A @ 120Hz
Ripple Current - High Frequency	4.152A @ 100kHz
Impedance	-
Lead Spacing	0.394" (10.00mm)
Size / Dimension	1.378" Dia (35.00mm)
Height - Seated (Max)	1.181" (30.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can - Snap-In
	Report errors?

#### LPW682M1HQ30V-W 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.

#### LPW682M1HQ30V-W Payment Methods



If you have any question about LPW682M1HQ30V-W, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com