

# A765KN827M0JLAE010

## A765KN827M0JLAE010 Information



For Reference Only

Part Number	A765KN827M0JLAE010
Manufacturer	KEMET
Category	Capacitors Aluminum - Polymer Capacitors
Description	CAP ALUM POLY 820UF 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

# **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.



# A765KN827M0JLAE010 Specifications

Manufacturer Part Number	A765KN827M0JLAE010
Manufacturer	KEMET
Category	Capacitors
	Aluminum - Polymer Capacitors
Package	Radial, Can - SMD
Series	A765
Туре	Polymer
Capacitance	820µF
Tolerance	±20%
Voltage - Rated	6.3V
ESR (Equivalent Series Resistance)	10 mOhm
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	General Purpose
Ripple Current - Low Frequency	167.5mA @ 120Hz
Ripple Current - High Frequency	3.35A @ 100kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.394" (10.00mm)
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?

### A765KN827M0JLAE010 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.

### A765KN827M0JLAE010 Payment Methods



If you have any question about A765KN827M0JLAE010, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com