

687AXZ6R3MD8 Information


For Reference Only

Part Number [687AXZ6R3MD8](#)
Manufacturer Illinois Capacitor
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 680UF 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.


687AXZ6R3MD8 Specifications

Manufacturer Part Number	687AXZ6R3MD8
Manufacturer	Illinois Capacitor
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	AXZ
Capacitance	680µF
Tolerance	±20%
Voltage - Rated	6.3V
ESR (Equivalent Series Resistance)	683 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	Polar
Applications	Bypass, Decoupling
Ripple Current - Low Frequency	225mA @ 120Hz
Ripple Current - High Frequency	450mA @ 100kHz
Impedance	170 mOhms
Lead Spacing	-
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.433" (11.00mm)
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?](#)

687AXZ6R3MD8 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.

687AXZ6R3MD8 Payment Methods



687AXZ6R3MD8 Shipping Methods



If you have any question about 687AXZ6R3MD8, please do not hesitate to contact us!

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