

688SAK6R3M Information


For Reference Only

Part Number [688SAK6R3M](#)
Manufacturer Illinois Capacitor
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 6800UF 20% 6.3V T/H
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](#)
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.


688SAK6R3M Specifications

Manufacturer Part Number	688SAK6R3M
Manufacturer	Illinois Capacitor
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	SAK
Capacitance	6800µF
Tolerance	±20%
Voltage - Rated	6.3V
ESR (Equivalent Series Resistance)	100 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	1.64A @ 120Hz
Ripple Current - High Frequency	1.886A @ 10kHz
Impedance	-
Lead Spacing	0.295" (7.50mm)
Size / Dimension	0.709" Dia (18.00mm)
Height - Seated (Max)	0.650" (16.50mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

[Report errors?](#)

688SAK6R3M 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.

688SAK6R3M Payment Methods



688SAK6R3M Shipping Methods



If you have any question about 688SAK6R3M, please do not hesitate to contact us!

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