



338CKE6R3M Information



For Reference Only

Part Number 338CKE6R3M
Manufacturer Illinois Capacitor
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 3300UF 20% 6.3V RADIAL

Package Radial, Can

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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338CKE6R3M Specifications

Manufacturer Part Number 338CKE6R3M Manufacturer Illinois Capacitors Category Capacitors Package Radial, Can Series CKE Capacitance 3300µF Tolerance ±20% Voltage - Rated 6.3V ESR (Equivalent Series Resistance) 140.7 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization General Purpose Ripple Current - Low Frequency 1.03A @ 120Hz Ripple Current - High Frequency 1.442A @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		
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Series CKE Capacitance 3300µF Tolerance ±20% Voltage - Rated 6.3V ESR (Equivalent Series Resistance) 140.7 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.03A @ 120Hz Ripple Current - High Frequency 1.442A @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
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ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 1.03A @ 120Hz Ripple Current - High Frequency 1.442A @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.03A @ 120Hz Ripple Current - High Frequency 1.442A @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Polar -40°C ~ 105°C -40°C -40°C ~ 105°C -40°C -40°C	Voltage - Rated	6.3V
Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.03A @ 120Hz Ripple Current - High Frequency 1.442A @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	140.7 mOhm @ 120Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.03A @ 120Hz Ripple Current - High Frequency 1.442A @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	2000 Hrs @ 105°C
Applications Ripple Current - Low Frequency Ripple Current - High Frequency 1.442A @ 100kHz Impedance Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-40°C ~ 105°C
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Lead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	1.442A @ 100kHz
Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.197" (5.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.394" Dia (10.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.846" (21.50mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

338CKE6R3M 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.

338CKE6R3M Payment Methods



















338CKE6R3M Shipping Methods













If you have any question about 338CKE6R3M, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com