

ALC10A271DF550 Information


For Reference Only

Part Number [ALC10A271DF550](#)
Manufacturer KEMET
Category Capacitors
 [Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 270UF 20% 550V SNAP-IN
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.


ALC10A271DF550 Specifications

Manufacturer Part Number	ALC10A271DF550
Manufacturer	KEMET
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - Snap-In
Series	ALC10
Capacitance	270 μ F
Tolerance	\pm 20%
Voltage - Rated	550V
ESR (Equivalent Series Resistance)	1.29 Ohm @ 100Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	2.01A @ 100Hz
Ripple Current - High Frequency	3.15A @ 10kHz
Impedance	1.126 Ohms
Lead Spacing	0.394" (10.00mm)
Size / Dimension	1.378" Dia (35.00mm)
Height - Seated (Max)	2.047" (52.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can - Snap-In

[Report errors?](#)

ALC10A271DF550 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.

ALC10A271DF550 Payment Methods



ALC10A271DF550 Shipping Methods



If you have any question about ALC10A271DF550, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com