

277UVR016MFBJ Information


For Reference Only

Part Number [277UVR016MFBJ](#)
Manufacturer Illinois Capacitor
Category Capacitors
[Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 270UF 20% 16V 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.


277UVR016MFBJ Specifications

Manufacturer Part Number	277UVR016MFBJ
Manufacturer	Illinois Capacitor
Category	Capacitors Aluminum - Polymer Capacitors
Package	Radial, Can - SMD
Series	UVR
Type	Polymer
Capacitance	270µF
Tolerance	±20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	736.8 mOhm
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	Decoupling
Ripple Current - Low Frequency	260mA @ 120Hz
Ripple Current - High Frequency	5.2A @ 120kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.484" (12.30mm)
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?](#)

277UVR016MFBJ 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.

277UVR016MFBJ Payment Methods



277UVR016MFBJ Shipping Methods



If you have any question about 277UVR016MFBJ, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com