

**277UER016MFF Information**


For Reference Only

**Part Number** [277UER016MFF](#)  
**Manufacturer** Illinois Capacitor  
**Category** Capacitors  
[Aluminum - Polymer Capacitors](#)  
**Description** CAP ALUM POLY 270UF 20% 16V T/H  
**Package** Radial, Can  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**277UER016MFF Specifications**

Manufacturer Part Number	<a href="#">277UER016MFF</a>
Manufacturer	Illinois Capacitor
Category	Capacitors
	<a href="#">Aluminum - Polymer Capacitors</a>
Package	Radial, Can
Series	UER
Type	Polymer
Capacitance	270μF
Tolerance	±20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	610 mOhm
Lifetime @ Temp.	5000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	Decoupling
Ripple Current - Low Frequency	250mA @ 120Hz
Ripple Current - High Frequency	5A @ 100kHz
Impedance	-
Lead Spacing	0.138" (3.50mm)
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.354" (9.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

[Report errors?](#)

## 277UER016MFF 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.

## 277UER016MFF Payment Methods



## 277UER016MFF Shipping Methods



If you have any question about 277UER016MFF, please do not hesitate to contact us!

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