



### **477UER2R5MEF Information**



For Reference Only

Part Number 477UER2R5MEF
Manufacturer Illinois Capacitor
Category Capacitors

Aluminum - Polymer Capacitors

**Description** CAP ALUM POLY 470UF 20% 2.5V T/H

Package Radial, Car

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.









# **477UER2R5MEF Specifications**

| Manufacturer Part Number           | 477UER2R5MEF                  |
|------------------------------------|-------------------------------|
| Manufacturer                       | Illinois Capacitor            |
| Category                           | Capacitors                    |
|                                    | Aluminum - Polymer Capacitors |
| Package                            | Radial, Can                   |
| Series                             | UER                           |
| Туре                               | Polymer                       |
| Capacitance                        | 470μF                         |
| Tolerance                          | ±20%                          |
| Voltage - Rated                    | 2.5V                          |
| ESR (Equivalent Series Resistance) | 350 mOhm                      |
| Lifetime @ Temp.                   | 5000 Hrs @ 105°C              |
| Operating Temperature              | -55°C ~ 105°C                 |
| Applications                       | Decoupling                    |
| Ripple Current - Low Frequency     | 225mA @ 120Hz                 |
| Ripple Current - High Frequency    | 4.5A @ 100kHz                 |
| Impedance                          | -                             |
| Lead Spacing                       | 0.098" (2.50mm)               |
| Size / Dimension                   | 0.248" Dia (6.30mm)           |
| Height - Seated (Max)              | 0.354" (9.00mm)               |
| Surface Mount Land Size            | -                             |
| Mounting Type                      | Through Hole                  |
| Package / Case                     | Radial, Can                   |
|                                    | Report errors?                |

#### **477UER2R5MEF 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.

### **477UER2R5MEF Payment Methods**



















### **477UER2R5MEF Shipping Methods**













If you have any question about 477UER2R5MEF, please do not hesitate to contact us!

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