

477CKS010M



Images are for reference only.  
See Product Specifications for product details.  
**Buy 477CKS010M with confidence from Component-World.HK, 1 Year Warranty**

**Part Number:** 477CKS010M

**Manufacturer:** Illinois Capacitor

**Description:** CAP ALUM 470UF 20% 10V THRU HOLE

**Data sheet:**  [CKR/CKS Series Datasheet](#)

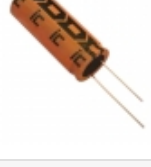
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                               |                                  |                                 |                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------|-----------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                     | 477CKS010M                       | Manufacturer                    | <a href="#">Illinois Capacitor</a>                                                      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                     | CAP ALUM 470UF 20% 10V THRU HOLE | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                              | 1463420 pcs                      | Data sheet                      | <a href="#">CKR/CKS Series Datasheet</a>                                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Capacitors</a>       | Voltage - Rated                 | 10V                                                                                     |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                       | ±20%                             | Surface Mount Land Size         | -                                                                                       |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                | 0.248" Dia (6.30mm)              | Series                          | CKS                                                                                     |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                  | 385mA @ 120Hz                    | Ripple Current @ High Frequency | 635.25mA @ 100kHz                                                                       |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                         | -                                | Polarization                    | Polar                                                                                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                       | Bulk                             | Package / Case                  | Radial, Can                                                                             |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                           | -40°C ~ 85°C                     | Mounting Type                   | Through Hole                                                                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                | 1 (Unlimited)                    | Manufacturer Standard Lead Time | 22 Weeks                                                                                |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                | 2000 Hrs @ 85°C                  | Lead Spacing                    | 0.098" (2.50mm)                                                                         |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                  | Lead free / RoHS Compliant       | Height - Seated (Max)           | 0.492" (12.50mm)                                                                        |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                              | 370 mOhm @ 120Hz                 | Detailed Description            | 470µF 10V Aluminum Electrolytic Capacitors Radial, Can 370 mOhm @ 120Hz 2000 Hrs @ 85°C |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                     | 470µF                            | Applications                    | General Purpose                                                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Illinois Capacitor series electronic components. We have 1463420 pieces of Illinois Capacitor 477CKS010M in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                  |                                 |                                                                                         |

| RELATED PRODUCTS                                                                   |                                                                                    |                                                   |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------------------------|----------------|
|  | Part#: <a href="#">477CKS016M</a><br>Description: CAP ALUM 470UF 20% 16V THRU HOLE | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">477CKS050M</a><br>Description: CAP ALUM 470UF 20% 50V THRU HOLE | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">477CKE025M</a><br>Description: CAP ALUM 470UF 20% 25V RADIAL    | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">477CKE063M</a><br>Description: CAP ALUM 470UF 20% 63V RADIAL    | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">477CKE050M</a><br>Description: CAP ALUM 470UF 20% 50V RADIAL    | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">477CKH016M</a><br>Description: CAP ALUM 470UF 20% 16V THRU HOLE | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">477CKS200MLCD</a><br>Description: CAP ALUM 470UF 20% 200V T/H   | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">477CKS035M</a><br>Description: RADIAL 85C LYTIC                 | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">477CKE035M</a><br>Description: CAP ALUM 470UF 20% 35V RADIAL    | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">477CKR050M</a><br>Description: RADIAL 85C LYTIC                 | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">477HSM016M</a><br>Description: CAP ALUM 470UF 20% 16V THRU HOLE | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">477CKS063M</a><br>Description: CAP ALUM 470UF 20% 63V THRU HOLE | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">477HSM010M</a><br>Description: CAP ALUM 470UF 20% 10V THRU HOLE | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">477HSM025M</a><br>Description: CAP ALUM 470UF 20% 25V THRU HOLE | Manufacturers: <a href="#">Illinois Capacitor</a> | <div>RFQ</div> |

| Related keywords for 477CKS010M |                                     |                                     |                  |
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