

MLP501M150EK1A





CORNELL  
DUBILIER  
ENERGIZING IDEAS

**Part Number:** [MLP501M150EK1A](#)

**Manufacturer:** [Cornell Dubilier Electronics](#)

**Description:** CAP ALUM 500UF 20% 150V FLATPACK

**Data sheet:**  [MLP Aluminum Capacitors](#)

**RoHs Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy MLP501M150EK1A with confidence from**  
**Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                         |                                 |                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | MLP501M150EK1A                          | Manufacturer                    | <a href="#">Cornell Dubilier Electronics</a>                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CAP ALUM 500UF 20% 150V FLATPACK        | Lead Free Status / RoHS Status  | Contains lead / RoHS non-compliant                                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1226 pcs                                | Data sheet                      | <a href="#">MLP Aluminum Capacitors</a>                                                       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Capacitors</a>              | Voltage - Rated                 | 150V                                                                                          |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ±20%                                    | Surface Mount Land Size         | -                                                                                             |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.500" L x 1.750" W (38.10mm x 44.45mm) | Series                          | MLP                                                                                           |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.9A @ 120Hz                            | Ripple Current @ High Frequency | 2.3A @ 20kHz                                                                                  |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                       | Polarization                    | Polar                                                                                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Bulk                                    | Package / Case                  | FlatPack, Tapped                                                                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -55°C ~ 85°C                            | Mounting Type                   | Chassis Mount                                                                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 (Unlimited)                           | Manufacturer Standard Lead Time | 15 Weeks                                                                                      |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2000 Hrs @ 85°C                         | Lead Spacing                    | 1.000" (25.40mm)                                                                              |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Contains lead / RoHS non-compliant      | Height - Seated (Max)           | 0.500" (12.70mm)                                                                              |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 355 mOhm @ 120Hz                        | Detailed Description            | 500µF 150V Aluminum Electrolytic Capacitors FlatPack, Tapped 355 mOhm @ 120Hz 2000 Hrs @ 85°C |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 500µF                                   | Applications                    | General Purpose                                                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cornell Dubilier Electronics series electronic components. We have 1226 pieces of Cornell Dubilier Electronics MLP501M150EK1A 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                         |                                 |                                                                                               |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                             |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">MLP561M300EB1C</a><br>Description: CAP ALUM 560UF 20% 300V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP501M150EK0A</a><br>Description: CAP ALUM 500UF 20% 150V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP501M150EK0D</a><br>Description: CAP ALUM 500UF 20% 150V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP562M035EK0A</a><br>Description: CAP ALUM 5600UF 20% 35V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP501M150EK1D</a><br>Description: CAP ALUM 500UF 20% 150V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP561M300EB0D</a><br>Description: CAP ALUM 560UF 20% 300V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP491M250EA0A</a><br>Description: CAP ALUM 490UF 20% 250V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP473M7R5EB1D</a><br>Description: CAP ALUM 47000UF 20% 7.5V FLTPCK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP561M300EB1A</a><br>Description: CAP ALUM 560UF 20% 300V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP562M035EK0C</a><br>Description: CAP ALUM 5600UF 20% 35V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP491M250EA1A</a><br>Description: CAP ALUM 490UF 20% 250V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP561M300EB0A</a><br>Description: CAP ALUM 560UF 20% 300V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP491M250EA0C</a><br>Description: CAP ALUM 490UF 20% 250V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP491M250EA1C</a><br>Description: CAP ALUM 490UF 20% 250V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP501M150EK0C</a><br>Description: CAP ALUM 500UF 20% 150V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP491M250EA1D</a><br>Description: CAP ALUM 490UF 20% 250V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP501M150EK1C</a><br>Description: CAP ALUM 500UF 20% 150V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP561M300EB1D</a><br>Description: CAP ALUM 560UF 20% 300V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP491M250EA0D</a><br>Description: CAP ALUM 490UF 20% 250V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MLP561M300EB0C</a><br>Description: CAP ALUM 560UF 20% 300V FLATPACK | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |

| Related keywords for MLP501M150EK1A         |                                 |                                    |                      |
|---------------------------------------------|---------------------------------|------------------------------------|----------------------|
| Cornell Dubilier Electronics MLP501M150EK1A | MLP501M150EK1A distributor      | MLP501M150EK1A supplier            | MLP501M150EK1A price |
| MLP501M150EK1A download datasheet           | MLP501M150EK1A datasheet        | MLP501M150EK1A stock               | buy MLP501M150EK1A   |
| Cornell Dubilier Electronics MLP501M150EK1A | Cornell Dubilier MLP501M150EK1A | Cornell Dubilier Electronics (CDE) | MLP501M150EK1A       |