

107SVL016MEL



Images are for reference only.  
See Product Specifications for product details.  
**Buy 107SVL016MEL with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** [107SVL016MEL](#)

**Manufacturer** [Illinois Capacitor](#)

**Description** CAP ALUM 100UF 20% 16V SMD

**Data sheet:**  [SVL 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                        | 107SVL016MEL               | Manufacturer                    | <a href="#">Illinois Capacitor</a>                                                             |
| Description                        | CAP ALUM 100UF 20% 16V SMD | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                     |
| Quantity Available                 | 626331 pcs                 | Data sheet                      | <a href="#">SVL Series Datasheet</a>                                                           |
| Category                           | <a href="#">Capacitors</a> | Voltage - Rated                 | 16V                                                                                            |
| Tolerance                          | ±20%                       | Surface Mount Land Size         | 0.260" L x 0.260" W (6.60mm x 6.60mm)                                                          |
| Size / Dimension                   | 0.248" Dia (6.30mm)        | Series                          | SVL                                                                                            |
| Ripple Current @ Low Frequency     | 90mA @ 120Hz               | Ripple Current @ High Frequency | 135mA @ 100kHz                                                                                 |
| Ratings                            | -                          | Polarization                    | Polar                                                                                          |
| Packaging                          | Bulk                       | Package / Case                  | Radial, Can - SMD                                                                              |
| Operating Temperature              | -55°C ~ 105°C              | Mounting Type                   | Surface Mount                                                                                  |
| Moisture Sensitivity Level (MSL)   | 1 (Unlimited)              | Manufacturer Standard Lead Time | 22 Weeks                                                                                       |
| Lifetime @ Temp.                   | 3000 Hrs @ 105°C           | Lead Spacing                    | -                                                                                              |
| Lead Free Status / RoHS Status     | Lead free / RoHS Compliant | Height - Seated (Max)           | 0.307" (7.80mm)                                                                                |
| ESR (Equivalent Series Resistance) | 3.32 Ohm @ 120Hz           | Detailed Description            | 100µF 16V Aluminum Electrolytic Capacitors Radial, Can - SMD 3.32 Ohm @ 120Hz 3000 Hrs @ 105°C |
| Capacitance                        | 100µF                      | 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 626331 pieces of Illinois Capacitor 107SVL016MEL in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                 |                                                      |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------|---------------------|
|  | Part#: <a href="#">107SVH050MFE</a><br>Description: CAP ALUM 100UF 20% 50V SMD  | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107TLS016M</a><br>Description: CAP ALUM 100UF 20% 16V AXIAL  | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107SML050MD10</a><br>Description: CAP ALUM 100UF 20% 50V SMD | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107SVL010MEW</a><br>Description: CAP ALUM 100UF 20% 10V SMD  | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107TLS010M</a><br>Description: CAP ALUM 100UF 20% 10V AXIAL  | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107SML063M</a><br>Description: CAP ALUM 100UF 20% 63V SMD    | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107SVH035MEL</a><br>Description: CAP ALUM 100UF 20% 35V SMD  | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107T</a><br>Description: TRANSFORMER AUDIO 10KCT/10KCT       | Manufacturers: <a href="#">Hammond Manufacturing</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107SML025M</a><br>Description: CAP ALUM 100UF 20% 25V SMD    | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107SML035M</a><br>Description: CAP ALUM 100UF 20% 35V SMD    | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107TMA100M</a><br>Description: CAP ALUM 100UF 20% 100V AXIAL | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107SML6R3M</a><br>Description: CAP ALUM 100UF 20% 6.3V SMD   | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107TMA025M</a><br>Description: CAP ALUM 100UF 20% 25V AXIAL  | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107SVH016MER</a><br>Description: CAP ALUM 100UF 20% 16V SMD  | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107SVL050MGW</a><br>Description: CAP ALUM 100UF 20% 50V SMD  | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107SML050M</a><br>Description: CAP ALUM 100UF 20% 50V SMD    | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107TLS035M</a><br>Description: CAP ALUM 100UF 20% 35V AXIAL  | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107TMA050M</a><br>Description: CAP ALUM 100UF 20% 50V AXIAL  | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107TLS025M</a><br>Description: CAP ALUM 100UF 20% 25V AXIAL  | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">107SVL025MFE</a><br>Description: CAP ALUM 100UF 20% 25V SMD  | Manufacturers: <a href="#">Illinois Capacitor</a>    | <a href="#">RFQ</a> |

Related keywords for **107SVL016MEL**

|                                 |                                       |                                       |                    |
|---------------------------------|---------------------------------------|---------------------------------------|--------------------|
| Illinois Capacitor 107SVL016MEL | 107SVL016MEL distributor              | 107SVL016MEL supplier                 | 107SVL016MEL price |
| 107SVL016MEL download datasheet | 107SVL016MEL datasheet                | 107SVL016MEL stock                    | buy 107SVL016MEL   |
| Illinois Capacitor 107SVL016MEL | Illinois Capacitor, Inc. 107SVL016MEL | Illinois Capacitor, Inc. 107SVL016MEL |                    |