

381LX821M160J042





**Part Number:** [381LX821M160J042](#)

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

**Description:** CAP ALUM 820UF 20% 160V SNAP

**Data sheet:**  [381,383 L,LX Type](#)

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

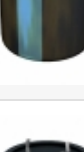
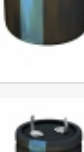
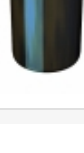
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**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                       |                              |                                 |                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | 381LX821M160J042             | Manufacturer                    | <a href="#">Cornell Dubilier Electronics</a>                                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                             | CAP ALUM 820UF 20% 160V SNAP | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                      | 40737 pcs                    | Data sheet                      | <a href="#">381,383 L,LX Type</a>                                                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Capacitors</a>   | Voltage - Rated                 | 160V                                                                                                |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                               | ±20%                         | Surface Mount Land Size         | -                                                                                                   |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.984" Dia (25.00mm)         | Series                          | 381LX                                                                                               |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                          | 2A @ 120Hz                   | Ripple Current @ High Frequency | 2.8A @ 20kHz                                                                                        |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                            | Polarization                    | Polar                                                                                               |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                               | Bulk                         | Package / Case                  | Radial, Can - Snap-In                                                                               |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                   | -40°C ~ 105°C                | Mounting Type                   | Through Hole                                                                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                        | 1 (Unlimited)                | Manufacturer Standard Lead Time | 21 Weeks                                                                                            |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                                        | 3000 Hrs @ 105°C             | Lead Spacing                    | 0.394" (10.00mm)                                                                                    |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                          | Lead free / RoHS Compliant   | Height - Seated (Max)           | 1.654" (42.00mm)                                                                                    |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                      | 243 mOhm @ 120Hz             | Detailed Description            | 820µF 160V Aluminum Electrolytic Capacitors Radial, Can - Snap-In 243 mOhm @ 120Hz 3000 Hrs @ 105°C |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                             | 820µF                        | 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 40737 pieces of Cornell Dubilier Electronics 381LX821M160J042 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                                                                   |                                                                                      |                                                             |                     |
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|  | Part#: <a href="#">381LX820M400H032</a><br>Description: CAP ALUM 82UF 20% 400V SNAP  | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">381LX820M450J032</a><br>Description: CAP ALUM 82UF 20% 450V SNAP  | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">381LX821M160J032</a><br>Description: CAP ALUM 820UF 20% 160V SNAP | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">381LX821M180K022</a><br>Description: CAP ALUM 820UF 20% 180V SNAP | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">381LX821M200J052</a><br>Description: CAP ALUM 820UF 20% 200V SNAP | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">381LX821M180H052</a><br>Description: CAP ALUM 820UF 20% 180V SNAP | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">381LX821M100H022</a><br>Description: CAP ALUM 820UF 20% 100V SNAP | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">381LX821M080H012</a><br>Description: CAP ALUM 820UF 20% 80V SNAP  | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">381LX821M180J452</a><br>Description: CAP ALUM 820UF 20% 180V SNAP | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
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| Related keywords for <b>381LX821M160J042</b>  |                                   |                                    |                        |
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