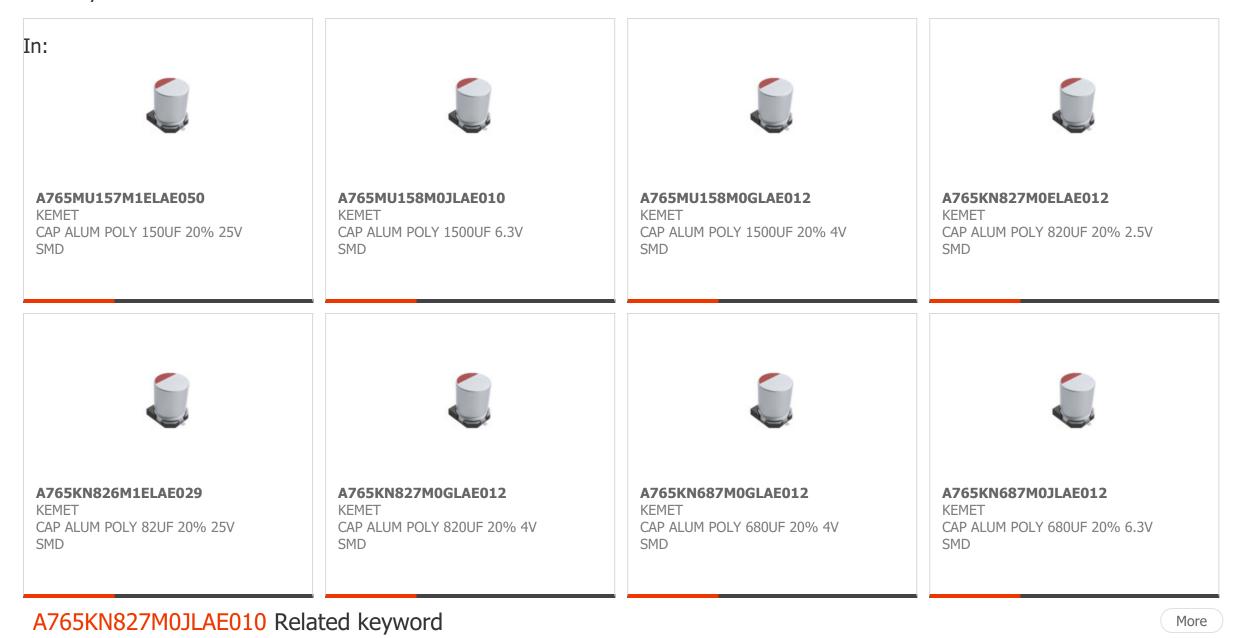


|  | A765KN827M0JLAE010        |  |  |
|--|---------------------------|--|--|
|  | Manufacturer Part Number: | A765KN827M0JLAE010                                   |  |
|  | Manufacturer/Brand:       | KEMET  |  |
|  | Part of Description:      | CAP ALUM POLY 820UF 20% 6.3V SMD                     |  |
|  | Datasheets:               | A765KN827M0JLAE010.pdf                               |  |
|  | RoHs Status:              | Kohs Lead free / RoHS                                |  |
|  | Stock Condition:          | Compliant<br>New original, 2584 pcs Stock Available. |  |
|  | Ship From:                | Hong Kong  |  |
| Image may be representation.<br>See specs for product details. | Shipment Way:             | DHL/Fedex/TNT/UPS/EMS                                |  |

## Specifications

| Part Number                        | A765KN827M0JLAE010                         |
|------------------------------------|--|
| Manufacturer                       | KEMET                                      |
| Description                        | CAP ALUM POLY 820UF 20% 6.3V SMD           |
| Category                           | Capacitors > Aluminum - Polymer Capacitors |
| Part Status                        | 2584 pcs Stock                             |
| Voltage Rating                     | 6.3V                                       |
| Туре                               | Polymer                                    |
| Tolerance                          | ±20%                                       |
| Surface Mount Land Size            | 0.327" L x 0.327" W (8.30mm x 8.30mm)      |
| Size / Dimension                   | 0.315" Dia (8.00mm)                        |
| Series                             | A765                                       |
| Ripple Current - Low Frequency     | 167.5mA @ 120Hz                            |
| Ripple Current - High Frequency    | 3.35A @ 100kHz                             |
| Packaging                          | Original-Reel®                             |
| Package / Case                     | Radial, Can - SMD                          |
| Operating Temperature              | -55°C ~ 105°C                              |
| Mounting Type                      | Surface Mount                              |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C                           |
| Lead Spacing                       | -  |
| Impedance                          | -  |
| Height - Seated (Max)              | 0.394" (10.00mm)                           |
| ESR (Equivalent Series Resistance) | 10 mOhm                                    |
| Capacitance                        | 820μF                                      |
| Applications                       | General Purpose                            |

## You May Be Also Be interested



| A765KN827M0JLAE010 KEMET      | A765KN827M0JLAE010 Data Sheet   | A765KN827M0JLAE010 Datasheets  | A765KN827M0JLAE010 PDF   | KEMET A765KN827M0JLAE010        |
|-------------------------------|---------------------------------|--------------------------------|--------------------------|---------------------------------|
| A765KN827M0JLAE010 Electronic | A765KN827M0JLAE010 Components   | A765KN827M0JLAE010 Distributor | A765KN827M0JLAE010 Image | A765KN827M0JLAE010 Part         |
| A765KN827M0JLAE010 Price      | A765KN827M0JLAE010 Manufacturer | A765KN827M0JLAE010 Picture     | A765KN827M0JLAE010 Stock | A765KN827M0JLAE010 Inventory    |
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