

# 276KXM100M

Request a Quote

## 276KXM100M Information

|                    | Part Number  | 276KXM100M  |
|--------------------|--------------|---|
| AL.                | Manufacturer | Illinois Capacitor                                  |
| www.x ar.com       | Category     | Capacitors<br>Aluminum Electrolytic Capacitors      |
| ×                  | Description  | CAP ALUM 27UF 20% 100V THRU HOLE                    |
|                    | Package      | Radial, Can   |
|                    |              | For the pricing/inventory/lead time, please contact |
|                    |              | us  |
| For Reference Only |              | Website: https://www.heisener.com                   |
|                    |              | E-mail: salesdept@heisener.com                      |



Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 276KXM100M Specifications

| Manufacturer Part Number           | 276KXM100M                       |
|------------------------------------|----------------------------------|
| Manufacturer                       | Illinois Capacitor               |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can                      |
| Series                             | KXM                              |
| Capacitance                        | 27µF                             |
| Tolerance                          | $\pm 20\%$                       |
| Voltage - Rated                    | 100V                             |
| ESR (Equivalent Series Resistance) | 6.1402 mOhm @ 120Hz              |
| Lifetime @ Temp.                   | 4000 Hrs @ 105°C                 |
| Operating Temperature              | -55°C ~ 105°C                    |
| Polarization                       | Polar                            |
| Applications                       | General Purpose                  |
| Ripple Current - Low Frequency     | 108mA @ 120Hz                    |
| Ripple Current - High Frequency    | 270mA @ 100kHz                   |
| Impedance                          | 1.4 Ohms                         |
| Lead Spacing                       | 0.197" (5.00mm)                  |
| Size / Dimension                   | 0.394" Dia (10.00mm)             |
| Height - Seated (Max)              | 0.551" (14.00mm)                 |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Through Hole                     |
| Package / Case                     | Radial, Can                      |
|                                    | Report errors?                   |

### 276KXM100M Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### 276KXM100M Payment Methods



## 276KXM100M Shipping Methods



If you have any question about 276KXM100M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com