

# 16SVPS22M

### **16SVPS22M Information**



| Part Number  | 16SVPS22M  |
|--------------|--|
| Manufacturer | Panasonic Electronic Components  |
| Category     | Capacitors<br>Aluminum - Polymer Capacitors  |
| Description  | CAP ALUM POLY 22UF 20% 16V SMD   |
| Package      | Radial, Can - SMD  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

# **Certified Quality**

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.



## **16SVPS22M Specifications**

| Manufacturer Part Number           | 16SVPS22M                             |
|------------------------------------|---------------------------------------|
| Manufacturer                       | Panasonic Electronic Components       |
| Category                           | Capacitors                            |
|                                    | Aluminum - Polymer Capacitors         |
| Package                            | Radial, Can - SMD                     |
| Series                             | OS-CON?, SVPS                         |
| Туре                               | Polymer                               |
| Capacitance                        | 22µF                                  |
| Tolerance                          | $\pm 20\%$                            |
| Voltage - Rated                    | 16V                                   |
| ESR (Equivalent Series Resistance) | 90 mOhm                               |
| Lifetime @ Temp.                   | 5000 Hrs @ 105°C                      |
| Operating Temperature              | -55°C ~ 105°C                         |
| Applications                       | General Purpose                       |
| Ripple Current - Low Frequency     | 53mA @ 120Hz                          |
| Ripple Current - High Frequency    | 1.06A @ 100kHz                        |
| Impedance                          | -                                     |
| Lead Spacing                       | -                                     |
| Size / Dimension                   | 0.197" Dia (5.00mm)                   |
| Height - Seated (Max)              | 0.236" (6.00mm)                       |
| Surface Mount Land Size            | 0.209" L x 0.209" W (5.30mm x 5.30mm) |
| Mounting Type                      | Surface Mount                         |
| Package / Case                     | Radial, Can - SMD                     |
|                                    | Report errors                         |

#### **16SVPS22M 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 BUARANTEE

#### **Service Guarantees**

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

#### 

If you have any question about 16SVPS22M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com