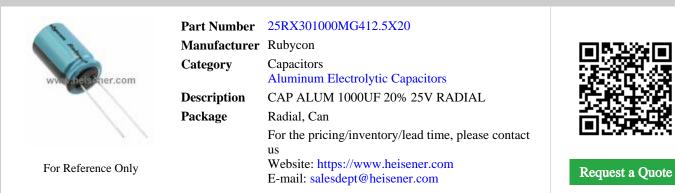


# 25RX301000MG412.5X20

### 25RX301000MG412.5X20 Information



### **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.



## 25RX301000MG412.5X20 Specifications

| Manufacturer Part Number           | 25RX301000MG412.5X20             |
|------------------------------------|----------------------------------|
| Manufacturer                       | Rubycon                          |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can                      |
| Series                             | RX30                             |
| Capacitance                        | 1000µF                           |
| Tolerance                          | ±20%                             |
| Voltage - Rated                    | 25V                              |
| ESR (Equivalent Series Resistance) | -                                |
| Lifetime @ Temp.                   | 4000 Hrs @ 130°C                 |
| Operating Temperature              | -40°C ~ 130°C                    |
| Polarization                       | Polar                            |
| Applications                       | Automotive                       |
| Ripple Current - Low Frequency     | 825mA @ 120Hz                    |
| Ripple Current - High Frequency    | 1.1A @ 100kHz                    |
| Impedance                          | 55 mOhms                         |
| Lead Spacing                       | 0.197" (5.00mm)                  |
| Size / Dimension                   | 0.492" Dia (12.50mm)             |
| Height - Seated (Max)              | 0.866" (22.00mm)                 |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Through Hole                     |
| Package / Case                     | Radial, Can                      |
|                                    | Report errors?                   |

### 25RX301000MG412.5X20 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.

### 25RX301000MG412.5X20 Payment Methods



If you have any question about 25RX301000MG412.5X20, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com