

## 6SXB47MX Information



For Reference Only

**Part Number** [6SXB47MX](#)  
**Manufacturer** Rubycon  
**Category** Capacitors  
[Aluminum - Polymer Capacitors](#)  
**Description** CAP ALUM POLY 47UF 20% 6.3V SMD  
**Package** 2917 (7343 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

## 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.



## 6SXB47MX Specifications

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">6SXB47MX</a>                      |
| Manufacturer                       | Rubycon                                       |
| Category                           | Capacitors                                    |
|                                    | <a href="#">Aluminum - Polymer Capacitors</a> |
| Package                            | 2917 (7343 Metric)                            |
| Series                             | PC-CON, SXB                                   |
| Type                               | Polymer                                       |
| Capacitance                        | 47µF  |
| Tolerance                          | ±20%  |
| Voltage - Rated                    | 6.3V  |
| ESR (Equivalent Series Resistance) | 13 mOhm @ 100kHz                              |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C                              |
| Operating Temperature              | -55°C ~ 105°C                                 |
| Applications                       | General Purpose                               |
| Ripple Current - Low Frequency     | -   |
| Ripple Current - High Frequency    | -   |
| Impedance                          | -   |
| Lead Spacing                       | -   |
| Size / Dimension                   | 0.287" L x 0.169" W (7.30mm x 4.30mm)         |
| Height - Seated (Max)              | 0.075" (1.90mm)                               |
| Surface Mount Land Size            | -   |
| Mounting Type                      | Surface Mount                                 |
| Package / Case                     | 2917 (7343 Metric)                            |
|                                    | <a href="#">Report errors?</a>                |

## 6SXB47MX 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.

## 6SXB47MX Payment Methods



## 6SXB47MX Shipping Methods



If you have any question about 6SXB47MX, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)