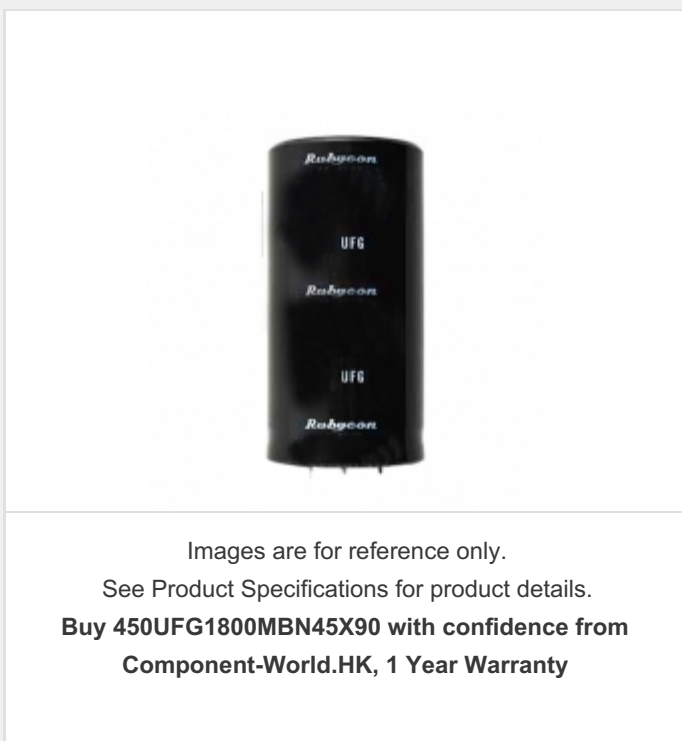


## 450UFG1800MBN45X90



**Part Number:** [450UFG1800MBN45X90](#)  
**Manufacturer:** [Rubycon](#)  
**Description:** CAP ALUM 1800UF 20% 450V SNAP  
**Data sheet:** [PDF Lead Forming Codes Spec](#)  
[PDF UFG Series](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER               |   |                                    |   |
|---------------------------------|---|------------------------------------|---|
| Part Number                     | 450UFG1800MBN45X90  | Manufacturer                       | <a href="#">Rubycon</a>   |
| Description                     | CAP ALUM 1800UF 20% 450V SNAP   | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant  |
| Quantity Available              | 3421 pcs  | Data sheet                         | <a href="#">Lead Forming Codes Spec</a><br><a href="#">UFG Series</a> |
| Category                        | <a href="#">Capacitors</a>  | Voltage - Rated                    | 450V  |
| Tolerance                       | ±20%  | Surface Mount Land Size            | -   |
| Size / Dimension                | 1.772" Dia (45.00mm)  | Series                             | UFG   |
| Ripple Current @ Low Frequency  | 7.46A @ 120Hz   | Ripple Current @ High Frequency    | 10.444A @ 10kHz   |
| Ratings                         | -   | Polarization                       | Polar   |
| Packaging                       | Bulk  | Package / Case                     | Radial, Can   |
| Other Names                     | 1189-3592   | Operating Temperature              | -25°C ~ 85°C  |
| Mounting Type                   | Through Hole  | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)   |
| Manufacturer Standard Lead Time | 46 Weeks  | Lifetime @ Temp.                   | 10000 Hrs @ 85°C  |
| Lead Spacing                    | 0.886" (22.50mm)  | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant  |
| Height - Seated (Max)           | 3.622" (92.00mm)  | ESR (Equivalent Series Resistance) | -   |
| Detailed Description            | 1800µF 450V Aluminum Electrolytic Capacitors Radial, Can 10000 Hrs @ 85°C | Capacitance                        | 1800µF  |
| Applications                    | General Purpose   |                                    |   |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Rubycon series electronic components. We have 3421 pieces of Rubycon 450UFG1800MBN45X90 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS |  |  |                     |
|------------------|--|--|---------------------|
|                  | Part#: <a href="#">450UFG1000MBN45X60</a><br>Description: CAP ALUM 1000UF 20% 450V SNAP  | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG1000MBN35X85</a><br>Description: CAP ALUM 1000UF 20% 450V SNAP  | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG1500MBN45X80</a><br>Description: CAP ALUM 1500UF 20% 450V SNAP  | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG820MBN45X50</a><br>Description: CAP ALUM 820UF 20% 450V SNAP    | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG680MBN40X55</a><br>Description: CAP ALUM 680UF 20% 450V SNAP    | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450USC100MEFC20X35</a><br>Description: CAP ALUM 100UF 20% 450V SNAP   | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG560MBN40X50</a><br>Description: CAP ALUM 560UF 20% 450V SNAP    | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG1500MBN40X95</a><br>Description: CAP ALUM 1500UF 20% 450V SNAP  | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450TXW82MEFC18X30</a><br>Description: CAP ALUM 82UF 20% 450V RADIAL   | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG1200MBN45X65</a><br>Description: CAP ALUM 1200UF 20% 450V SNAP  | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG1200MBN35X100</a><br>Description: CAP ALUM 1200UF 20% 450V SNAP | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG820MBN35X75</a><br>Description: CAP ALUM 820UF 20% 450V SNAP    | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450TXW82MEFR16X40</a><br>Description: CAP ALUM                        | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450USC100MEFC22X30</a><br>Description: CAP ALUM 100UF 20% 450V SNAP   | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG680MBN35X65</a><br>Description: CAP ALUM 680UF 20% 450V SNAP    | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG820MBN40X60</a><br>Description: CAP ALUM 820UF 20% 450V SNAP    | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG1200MBN40X80</a><br>Description: CAP ALUM 1200UF 20% 450V SNAP  | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG470MBN35X50</a><br>Description: CAP ALUM 470UF 20% 450V SNAP    | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG560MBN35X55</a><br>Description: CAP ALUM 560UF 20% 450V SNAP    | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">450UFG1000MBN40X70</a><br>Description: CAP ALUM 1000UF 20% 450V SNAP  | Manufacturers: <a href="#">Rubycon</a> | <a href="#">RFQ</a> |

| Related keywords for 450UFG1800MBN45X90 |                                |                             |                          |
|---|--------------------------------|-----------------------------|--------------------------|
| Rubycon 450UFG1800MBN45X90              | 450UFG1800MBN45X90 distributor | 450UFG1800MBN45X90 supplier | 450UFG1800MBN45X90 price |
| 450UFG1800MBN45X90 download datasheet   | 450UFG1800MBN45X90 datasheet   | 450UFG1800MBN45X90 stock    | buy 450UFG1800MBN45X90   |
| Rubycon 450UFG1800MBN45X90              | RUBYCON CORPORATION            |                             |                          |
|   | 450UFG1800MBN45X90             |                             |                          |