

# 1812HC102MAT3ASB

# 1812HC102MAT3ASB Information



For Reference Only

| Part Number  | 1812HC102MAT3ASB   |
|--------------|--|
| Manufacturer | AVX Corporation  |
| Category     | Capacitors<br>Ceramic Capacitors   |
| Description  | CAP CER 1000PF 3KV X7R 1812  |
| Package      | 1812 (4532 Metric)   |
|              | 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

# **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.



# 1812HC102MAT3ASB Specifications

| Manufacturer Part Number | 1812HC102MAT3ASB                      |
|--------------------------|---------------------------------------|
| Manufacturer             | AVX Corporation                       |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 1812 (4532 Metric)                    |
| Series                   | -                                     |
| Capacitance              | 1000pF                                |
| Tolerance                | $\pm 20\%$                            |
| Voltage - Rated          | 3000V (3kV)                           |
| Temperature Coefficient  | X7R                                   |
| Operating Temperature    | -55°C ~ 125°C                         |
| Features                 | High Voltage                          |
| Ratings                  | -                                     |
| Applications             | General Purpose                       |
| Failure Rate             | -                                     |
| Mounting Type            | Surface Mount, MLCC                   |
| Package / Case           | 1812 (4532 Metric)                    |
| Size / Dimension         | 0.177" L x 0.126" W (4.50mm x 3.20mm) |
| Height - Seated (Max)    | -                                     |
| Thickness (Max)          | 0.100" (2.54mm)                       |
| Lead Spacing             | -                                     |
| Lead Style               | -                                     |
|                          | Report errors?                        |

# 1812HC102MAT3ASB 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.

### 1812HC102MAT3ASB Payment Methods



If you have any question about 1812HC102MAT3ASB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com