

# CU01318R2BAT2A5K

### CU01318R2BAT2A5K Information



For Reference Only

| Part Number  | CU01318R2BAT2A5K   |
|--------------|--|
| Manufacturer | AVX Corporation  |
| Category     | Capacitors<br>Ceramic Capacitors   |
| Description  | CAP CER 8.2PF 25V C0G/NP0 0201   |
| Package      | 0201 (0603 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.



## CU01318R2BAT2A5K Specifications

| Manufacturer Part Number | CU01318R2BAT2A5K                      |
|--------------------------|---------------------------------------|
| Manufacturer             | AVX Corporation                       |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 0201 (0603 Metric)                    |
| Series                   | CU                                    |
| Capacitance              | 8.2pF                                 |
| Tolerance                | ±0.1pF                                |
| Voltage - Rated          | 25V                                   |
| Temperature Coefficient  | C0G, NP0                              |
| Operating Temperature    | -55°C ~ 125°C                         |
| Features                 | Ultra-Low ESR                         |
| Ratings                  | -                                     |
| Applications             | RF, Microwave, High Frequency         |
| Failure Rate             | -                                     |
| Mounting Type            | Surface Mount, MLCC                   |
| Package / Case           | 0201 (0603 Metric)                    |
| Size / Dimension         | 0.024" L x 0.012" W (0.60mm x 0.30mm) |
| Height - Seated (Max)    | -                                     |
| Thickness (Max)          | 0.013" (0.33mm)                       |
| Lead Spacing             | -                                     |
| Lead Style               | -                                     |
|                          | Report errors?                        |

### CU01318R2BAT2A5K 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.

### CU01318R2BAT2A5K Payment Methods





If you have any question about CU01318R2BAT2A5K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com