

# LGC24D225MAT2S1

#### LGC24D225MAT2S1 Information



For Reference Only

| Part Number  | LGC24D225MAT2S1  |
|--------------|--|
| Manufacturer | AVX Corporation  |
| Category     | Capacitors<br>Ceramic Capacitors   |
| Description  | CAP CER 2.2UF 4V X5R 0805  |
| Package      | 0805 (2012 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.



## LGC24D225MAT2S1 Specifications

| Manufacturer Part Number | LGC24D225MAT2S1                       |
|--------------------------|---------------------------------------|
| Manufacturer             | AVX Corporation                       |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 0805 (2012 Metric)                    |
| Series                   | LGC2 (LGA)                            |
| Capacitance              | 2.2µF                                 |
| Tolerance                | $\pm 20\%$                            |
| Voltage - Rated          | 4V                                    |
| Temperature Coefficient  | X5R                                   |
| Operating Temperature    | -55°C ~ 85°C                          |
| Features                 | Low ESL (Multi-Terminal)              |
| Ratings                  | -                                     |
| Applications             | Bypass, Decoupling                    |
| Failure Rate             | -                                     |
| Mounting Type            | Surface Mount, MLCC                   |
| Package / Case           | 0805 (2012 Metric)                    |
| Size / Dimension         | 0.081" L x 0.052" W (2.06mm x 1.32mm) |
| Height - Seated (Max)    | -                                     |
| Thickness (Max)          | 0.022" (0.55mm)                       |
| Lead Spacing             | -                                     |
| Lead Style               | -                                     |
|                          | Report errors?                        |

#### LGC24D225MAT2S1 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.

DISCOVER

#### LGC24D225MAT2S1 Payment Methods



### LGC24D225MAT2S1 Shipping Methods



If you have any question about LGC24D225MAT2S1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com