

**LG226D224MAT2S1 Information**


For Reference Only

**Part Number** [LG226D224MAT2S1](#)  
**Manufacturer** AVX Corporation  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAP CER 0.22UF 6.3V X5R 0306  
**Package** 0306 (0816 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.


**LG226D224MAT2S1 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">LG226D224MAT2S1</a>                  |
| Manufacturer             | AVX Corporation                                  |
| Category                 | Capacitors<br><a href="#">Ceramic Capacitors</a> |
| Package                  | 0306 (0816 Metric)                               |
| Series                   | LG22 (LGA)                                       |
| Capacitance              | 0.22µF   |
| Tolerance                | ±20%   |
| Voltage - Rated          | 6.3V   |
| Temperature Coefficient  | X5R  |
| Operating Temperature    | -55°C ~ 85°C                                     |
| Features                 | Low ESL (Reverse Geometry)                       |
| Ratings                  | -  |
| Applications             | Bypass, Decoupling                               |
| Failure Rate             | -  |
| Mounting Type            | Surface Mount, MLCC                              |
| Package / Case           | 0306 (0816 Metric)                               |
| Size / Dimension         | 0.030" L x 0.063" W (0.76mm x 1.60mm)            |
| Height - Seated (Max)    | -  |
| Thickness (Max)          | 0.022" (0.55mm)                                  |
| Lead Spacing             | -  |
| Lead Style               | -  |

[Report errors?](#)

## LG226D224MAT2S1 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.

## LG226D224MAT2S1 Payment Methods



## LG226D224MAT2S1 Shipping Methods



If you have any question about LG226D224MAT2S1, please do not hesitate to contact us!

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

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