



### 416F3001XALR Information



For Reference Only

Part Number 416F3001XALR

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 30.000 MHZ 12PF SMT

Package 4-SMD, No Lead

For the pricing/inventory/lead time, please contact

us

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









# 416F3001XALR Specifications

| Manufacturer Part Number           | 416F3001XALR                          |                |
|------------------------------------|---------------------------------------|----------------|
| Manufacturer                       | CTS-Frequency Controls                |                |
| Category                           | Crystals, Oscillators, Resonators     |                |
|                                    | Crystals                              |                |
| Package                            | 4-SMD, No Lead                        |                |
| Series                             | 416                                   |                |
| Туре                               | MHz Crystal                           |                |
| Frequency                          | 30MHz                                 |                |
| Frequency Stability                | ±15ppm                                |                |
| Frequency Tolerance                | ±10ppm                                |                |
| Load Capacitance                   | 12pF                                  |                |
| ESR (Equivalent Series Resistance) | 200 Ohm                               |                |
| Operating Mode                     | Fundamental                           |                |
| Operating Temperature              | -10°C ~ 60°C                          |                |
| Ratings                            | -                                     |                |
| Mounting Type                      | Surface Mount                         |                |
| Package / Case                     | 4-SMD, No Lead                        |                |
| Size / Dimension                   | 0.063" L x 0.047" W (1.60mm x 1.20mm) |                |
| Height - Seated (Max)              | 0.018" (0.45mm)                       |                |
|                                    |                                       | Report errors? |

#### 416F3001XALR 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.

### 416F3001XALR Payment Methods



















## 416F3001XALR Shipping Methods













If you have any question about 416F3001XALR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com