

# M55342E12B422ARWS

## M55342E12B422ARWS Information



For Reference Only

| Part Number  | M55342E12B422ARWS  |
|--------------|--|
| Manufacturer | Vishay Dale  |
| Category     | Resistors<br>Chip Resistor - Surface Mount   |
| Description  | RES SMD 422 OHM 0.1% 1/10W 0603  |
| Package      | 0603 (1608 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.



# M55342E12B422ARWS Specifications

| Manufacturer Part Number | M55342E12B422ARWS                     |
|--------------------------|---------------------------------------|
| Manufacturer             | Vishay Dale                           |
| Category                 | Resistors                             |
|                          | Chip Resistor - Surface Mount         |
| Package                  | 0603 (1608 Metric)                    |
| Series                   | Military, MIL-PRF-55342, RM0603       |
| Resistance               | 422 Ohms                              |
| Tolerance                | $\pm 0.1\%$                           |
| Power (Watts)            | 0.1W, 1/10W                           |
| Composition              | Thin Film                             |
| Features                 | Military, Non-Inductive               |
| Temperature Coefficient  | ±25ppm/°C                             |
| Operating Temperature    | -55°C ~ 150°C                         |
| Package / Case           | 0603 (1608 Metric)                    |
| Supplier Device Package  | 0603                                  |
| Size / Dimension         | 0.064" L x 0.032" W (1.63mm x 0.81mm) |
| Height - Seated (Max)    | 0.033" (0.84mm)                       |
| Number of Terminations   | 2                                     |
| Failure Rate             | R (0.01%)                             |
|                          | Report errors?                        |

## M55342E12B422ARWS 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.

#### M55342E12B422ARWS Payment Methods





If you have any question about M55342E12B422ARWS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com