

**M55342E12B42B2RBS Information**


For Reference Only

**Part Number** [M55342E12B42B2RBS](#)  
**Manufacturer** Vishay Dale  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 42.2KOHM 0.1% 1/10W 0603  
**Package** 0603 (1608 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.


**M55342E12B42B2RBS Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">M55342E12B42B2RBS</a>             |
| Manufacturer             | Vishay Dale                                   |
| Category                 | Resistors                                     |
|                          | <a href="#">Chip Resistor - Surface Mount</a> |
| Package                  | 0603 (1608 Metric)                            |
| Series                   | Military, MIL-PRF-55342, RM0603               |
| Resistance               | 42.2 kOhms                                    |
| Tolerance                | ±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%)                                     |

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## M55342E12B42B2RBS 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.

## M55342E12B42B2RBS Payment Methods



## M55342E12B42B2RBS Shipping Methods



If you have any question about M55342E12B42B2RBS, please do not hesitate to contact us!

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

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