

**M55342H12B42D0PWS Information**


For Reference Only

**Part Number** [M55342H12B42D0PWS](#)  
**Manufacturer** Vishay Dale  
**Category** Resistors  
     [Chip Resistor - Surface Mount](#)  
**Description** RES SMD 42 OHM 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.


**M55342H12B42D0PWS Specifications**

Manufacturer Part Number	<a href="#">M55342H12B42D0PWS</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 Ohms
Tolerance	±1%
Power (Watts)	0.1W, 1/10W
Composition	Thin Film
Features	Military, Non-Inductive
Temperature Coefficient	±50ppm/°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	P (0.1%)

[Report errors?](#)

## M55342H12B42D0PWS 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.

## M55342H12B42D0PWS Payment Methods



## M55342H12B42D0PWS Shipping Methods



If you have any question about M55342H12B42D0PWS, please do not hesitate to contact us!

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