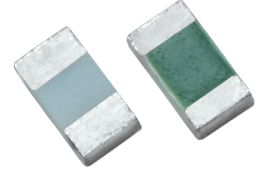




Vishay Dale Thin Film Reduces Minimum Order Quantity to 25 pieces on M/D55342 Series

Vishay Dale Thin Film has reduced the minimum order quantity on its M/D55342 series of military surface-mount chip resistors from 100 pieces to 25 pieces. The reduced minimum order quantity is intended to help customers match their actual program requirements and minimize overbuying.



The QPL MIL-PRF-55342 qualified devices are offered with a range of failure rates up to space-level T. Available with E, H, K, L, and M characteristics and tolerances to 0.1 %, Vishay Dale Thin Film offers the resistors in standard and non-standard nominal values inside the datasheet limits to meet your application’s needs.

Device Options:

Case Sizes	M55342/01 thru /12
TCR Characteristic	E, H, K, L, M
Tolerances	0.1 %, 0.25 %, 0.5 %, 1 %, 2 %, 5 %, 10 %
Failure Rates	C, M, P, R, U, S, V, T
Nominal Range*	10 Ω to 6.19 MΩ

*Refer to datasheet for nominal range by case size

Advantages:

- Established reliability
- MIL testing available in-house
- Very low noise and voltage coefficient (< -25 dB, 0.5 ppm/V)
- Precision performance tolerances to 0.1 %

Typical Applications:

- Avionics, military, and space
- QPL

The M/D55342 series datasheets:

www.vishay.com/doc?60018

www.vishay.com/doc?60060

Contact Information:

THE AMERICAS

Bruce Guldin

Bruce.Guldin@Vishay.com

EUROPE

Richard Steel

Richard.Steel@vishay.com

ASIA/PACIFIC

Victor Goh

Victor.Goh@vishay.com