



Product Termination Notification



Product Group: Vishay Tantalum Capacitors / December 10, 2018 / PTN-TC-012-2018 Rev 0

Discontinuation of T42 Leadframeless Molded Capacitors

DESCRIPTION OF CHANGE: Vishay will discontinue production of T42, Hi-Rel COTS, Built-in-Fuse, Leadframeless Molded Capacitors

CLASSIFICATION OF CHANGE: Product termination

REASON FOR CHANGE: The ongoing sales of these technology products has declined. The cost of dedicating and maintaining this product line is no longer cost effective based on market demand.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: N/A

PRODUCT CATEGORY: Solid Tantalum Surface-Mount Capacitors TANTAMOUNT™, Low ESR, Hi-Rel COTS, Built-in-Fuse, Leadframeless Molded

PART NUMBERS/SERIES/FAMILIES AFFECTED: T42 series, all part numbers

VISHAY BRAND(s): Vishay

TIME SCHEDULE:

Last Time Buy Date: June 10, 2019

Last Time Shipment Date: December 10, 2019

SAMPLE AVAILABILITY: N/A

PRODUCT IDENTIFICATION: N/A

QUALIFICATION DATA: N/A

This PTN is considered approved, without further notification, unless we receive specific customer concerns before February 10, 2019 or as specified by contract.

ISSUED BY: Natalia Burakevich

For further information, please contact your regional Vishay office.

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LIST OF PART NUMBERS AFFECTED

<u>T42 Leadframeless Molded Capacitors</u>		
Capacitance (μ F)	Voltage (V)	Part Number per datasheet
470	16	T42M2477(1)016(2)(3)(4)
330	20	T42M2337(1)020(2)(3)(4)
150	25	T42M2157(1)025(2)(3)(4)
220	25	T42M2227M025(2)(3)(4)
47	35	T42M2476(1)035(2)(3)(4)
68	35	T42M2686(1)035(2)(3)(4)
100	35	T42M2107(1)035(2)(3)(4)
33	50	T42M2336(1)050(2)(3)(4)
15	63	T42M2156(1)063(2)(3)(4)
22	63	T42M2226(1)063(2)(3)(4)
10	75	T42M2106(1)075(2)(3)(4)

Part number definitions:

- (1) Capacitance tolerance: K = 10 %, M = 20 %
- (2) Termination and packaging: C, E, H, L, U, R
- (3) Reliability level: S, Z
- (4) Surge current: A, B