

Sample Kit

Precision Thin Film Chip Resistors

MCT 0603-25 0.1 %



FEATURES

- Approved to EN 140401-801
- Superior overall stability: class 0.1 and 0.25
- Waste gas resistance verified by ASTM B 809
- Material categorization: for definitions of compliance please see www.vishay.com/doc?99912


RoHS
COMPLIANT

Files contain lengths of cardboard tape, each holding 20 resistors. The kit contains every fourth value of the E 96-series. Parts are sorted in the ascending order of its resistance value and appropriately marked.

SPECIFICATIONS

Laboratory kit	LCT 96/4
Resistor type	MCT 0603-25 0.1 %
Temperature coefficient	± 25 ppm/K
Tolerance	± 0.1 %
Resistance range/E-series	47 Ω to 511 kΩ/every 4 th value of E 96 ⁽¹⁾
Number of resistance values	98
Resistors per value/total	20/1960
Number of pages/files	10/1

Notes

- The products are specified by the underlying standard product's datasheet "Precision Thin Film Chip Resistors" in its most current edition at www.vishay.com/doc?28700
- ⁽¹⁾ Supplemented by 47R

PART NUMBER AND PRODUCT DESCRIPTION

PART NUMBER: LCT964MCT06030DB00

L	C	T	9	6	4	M	C	T	0	6	0	3	0	D	B	0	0
KIT	E-SERIES	FRACTION OF E-SERIES	TYPE/SIZE	VERSION	TCR	TOLERANCE											
LCT	96	4 = 1/4	MCT 0603	0 = Standard	D = ± 25 ppm/K	B = ± 0.1 %											

PRODUCT DESCRIPTION: LCT 96 4 MCT 0603-25 0.1 %

LCT	96	4	MCT 0603	-25	0.1 %
KIT	E-SERIES	FRACTION OF E-SERIES	TYPE/SIZE	TCR	TOLERANCE
LCT	96	4 = 1/4	MCT 0603	± 25 ppm/K	± 0.1 %

Note

- The product can be ordered using either the PART NUMBER or the PRODUCT DESCRIPTION

Mouser Electronics

Authorized Distributor

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[LCT964MCT06030DB00](#)