



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Sample Kit Precision Thin Film Chip Resistors MCT 0603-25 0.1 % AT



FEATURES

- Rated dissipation P_{70} up to 0.150 W
- AEC-Q200 qualified
- Approved to EN 140401-801
- Superior temperature cycling robustness
- Sulfur resistance verified according to 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 AT 96/4
Resistor type	MCT 0603-25 0.1 % AT
Temperature coefficient	± 25 ppm/K
Tolerance	± 0.1 %
Resistance range/E-series	47 Ω to 511 k Ω /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 Superior Moisture Resistivity" in its most current edition at www.vishay.com/doc?28785
- (1) Supplemented by 47R

PART NUMBER AND PRODUCT DESCRIPTION																	
PART NUMBER: LCT964MCT0603MDB00																	
L	C	T	9	6	4	M	C	T	0	6	0	3	M	D	B	0	0
KIT	E-SERIES	FRACTION OF E-SERIES	TYPE/SIZE	VERSION	TCR	TOLERANCE											
LCT	96	4 = 1/4	MCT 0603	M = AT	D = ± 25 ppm/K	B = ± 0.1 %											
PRODUCT DESCRIPTION: LCT 96 4 MCT 0603-25 0.1 % AT																	
LCT	96	4	MCT 0603	-25	0.1 %	AT											
KIT	E-SERIES	FRACTION OF E-SERIES	TYPE/SIZE	TCR	TOLERANCE	VERSION											
LCT	96	4 = 1/4	MCT 0603	± 25 ppm/K	± 0.1 %	AT											

Note

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