



Sample Kit Precision Thin Film Chip Resistors MCS 0402-25 0.1 % AT



FEATURES

- Rated dissipation P_{70} up to 100 mW
- 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 40 resistors. The kit contains every fourth value of the E96-series. Parts are sorted in the ascending order of its resistance value and appropriately marked.

SPECIFICATIONS	
Laboratory kit	LCS AT 96/4
Resistor type	MCS 0402-25 0.1 % AT
Temperature coefficient	± 25 ppm/K
Tolerance	± 0.1 %
Resistance range/E-series	47 Ω to 221 k Ω /every 4 th value of E 96 ⁽¹⁾
Number of resistance values	90
Resistors per value/total	40/3600
Number of pages/files	9/1

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?28785
- ⁽¹⁾ Supplemented by 47R and 221K

PART NUMBER AND PRODUCT DESCRIPTION																	
PART NUMBER: LCS964MCS0402MDB00																	
L	C	S	9	6	4	M	C	S	0	4	0	2	M	D	B	0	0
KIT	E-SERIES	FRACTION OF E-SERIES	TYPE/SIZE	VERSION	TCR	TOLERANCE											
LCS	96	4 = 1/4	MCS 0402	M = AT	D = ± 25 ppm/K	B = ± 0.1 %											
PRODUCT DESCRIPTION: LCS 96 4 MCS 0402-25 0.1 % AT																	
LCS	96	4	MCS 0402	-25	0.1 %	AT											
KIT	E-SERIES	FRACTION OF E-SERIES	TYPE/SIZE	TCR	TOLERANCE	VERSION											
LCS	96	4 = 1/4	MCS 0402	± 25 ppm/K	± 0.1 %	AT											

Note

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