



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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Resistor Kits](#) category:

Click to view products by [Vishay](#) manufacturer:

Other Similar products are found below :

[RSM4F](#) [CHKIT-0402](#) [RESKIT0402RS1%](#) [RSM3L](#) [RSM4L](#) [RSM5L](#) [RSM1H](#) [RN/0603-MID-LAB-KIT](#) [RSM5F](#) [LMA964MMA02040DB00](#)
[LMB964MMB02070DB00](#) [1-1625873-3](#) [DK0040](#) [RK73H1HTK001KIT](#) [SR732ATK001KIT](#) [SR731ETK001KIT](#) [HV73TK001KIT](#)
[SG73TK001KIT](#) [RK73H1JTK001KIT](#) [SR733ATK001KIT](#) [CAB-TBHHS](#) [751-00011](#) [2176188-2](#) [2176188-3](#) [RR1220PD-KIT-FILE](#)
[RR0816PD-KIT-FILE](#) [1625873-6](#) [1614758-3](#) [1614758-4](#) [1614758-6](#) [RES KIT 0402RS](#) [RES KIT 0805RS](#) [RES KIT CFR25RS](#)
[RESKITLR2RS](#) [1-1625873-2](#) [1-1625873-0](#) [RL732512LABKIT](#) [RL730603LABKIT](#) [RL730402LABKIT](#) [LAE1BCHIP0603KFE96](#)
[LMC121CMB02070JG00](#) [LML121MELF0CBFGJ00](#) [LTW964TPW06030DB00](#) [VEFIHIPWKIT](#) [VEFIIGBRKIT](#) [VEFIRFHFKIT](#)
[LCS964MCS04020DB00](#) [LCS964MCS0402MDB00](#) [RC0201-R-SKE24L](#) [RC0603JR-SKE24L](#)