



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

**FEATURES**

- Resistors
  - Approved to EN 140401-801
  - Lead (Pb)-free solder terminations
  - Compliant to RoHS Directive 2002/95/EC

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 96/4
Resistor type	MCS 0402-25 0.1 %
Temperature coefficient	$\pm 25$ ppm/K
Tolerance	$\pm 0.1$ %
Resistance range/E-series	47 $\Omega$ to 221 k $\Omega$ /every 4 <sup>th</sup> value of E 96 <sup>(1)</sup>
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?28700](http://www.vishay.com/doc?28700)
- <sup>(1)</sup> Supplemented by 47R and 221K

**PART NUMBER AND PRODUCT DESCRIPTION****PART NUMBER: LCS964MCS04020DB00**

L	C	S	9	6	4	M	C	S	0	4	0	2	0	D	B	0	0
KIT	E-SERIES	FRACTION OF E-SERIES	TYPE/SIZE	VERSION	TCR	TOLERANCE											
LCS	96	4 = 1/4	MCS 0402	0 = Standard	D = $\pm 25$ ppm/K	B = $\pm 0.1$ %											

**PRODUCT DESCRIPTION: LCS 96 4 MCS 0402-25 0.1 %**

LCS	96	4	MCS 0402	-25	0.1 %
KIT	E-SERIES	FRACTION OF E-SERIES	TYPE/SIZE	TCR	TOLERANCE
LCS	96	4 = 1/4	MCS 0402	$\pm 25$ ppm/K	$\pm 0.1$ %

**Note**

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