



## Sample Kit Precision Thin Film Chip Resistors MCS 0402-25 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](http://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 96/4
Resistor type	MCS 0402-25 0.1 %
Temperature coefficient	± 25 ppm/K
Tolerance	± 0.1 %
Resistance range/E-series	47 Ω to 221 kΩ/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						
<b>PART NUMBER: LCS964MCS04020DB00</b>						
L	C	S	9	6	4	MCS04020DB00
KIT	E-SERIES	FRACTION OF E-SERIES	TYPE/SIZE	VERSION	TCR	TOLERANCE
LCS	96	4 = 1/4	MCS 0402	0 = Standard	D = ± 25 ppm/K	B = ± 0.1 %
<b>PRODUCT DESCRIPTION: LCS 96 4 MCS 0402-25 0.1 %</b>						
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	± 25 ppm/K	± 0.1 %	

### Note

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