



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

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## 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