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
- Sulfur resistance verified according to ASTM B 809
- Material categorization: for definitions of compliance please see www.vishay.com/doc?99912

Pb-free
RoHS COMPLIANT
HALOGEN FREE
GREEN (5-2008)

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 4th 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?28700

(1) 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** = ± 25 ppm/K	**B** = ± 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**	± **25** ppm/K	± **0.1 %**

Note

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

For technical questions, contact: thinfilmchip@vishay.com

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