



Sample Kit High Stability Thin Film Chip Resistors TNPW0603 0.1 % T-9 e3



FEATURES

- Superior moisture resistivity (85 °C; 85 % RH)
- Excellent overall stability at different environmental conditions $\leq 0.05\%$ (1000 h rated power at 70 °C)
- AEC-Q200 qualified
- 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 20 resistors. The kit contains every fourth value of the E 96-series. Parts are sorted in the ascending order of its resistance value and appropriately marked.

SPECIFICATIONS	
Laboratory kit	LTW0603 e3 96/4
Resistor type	TNPW0603 0.1 % T-9 e3
Temperature coefficient	± 25 ppm/K
Tolerance	$\pm 0.1\%$
Resistance range/E-series	10 Ω to 332 k Ω /every 4 th value of E 96
Number of resistance values	110
Resistors per value/total	20/2200
Number of pages/files	11/1

Note

- The products are specified by the underlying standard product's datasheet "High Stability Thin Film Flat Chip Resistors" in its most current edition at www.vishay.com/doc?28758

PART NUMBER AND PRODUCT DESCRIPTION																	
PART NUMBER: LTW964TPW06030DB00																	
L	T	W	9	6	4	T	P	W	0	6	0	3	0	D	B	0	0
KIT		E-SERIES		FRACTION OF E-SERIES		TYPE/SIZE		VERSION		TCR		TOLERANCE					
LTW		96		4 = 1/4		TPW0603 = TNPW0603		0 = Standard		D = ± 25 ppm/K		B = $\pm 0.1\%$					
PRODUCT DESCRIPTION: LTW 96 4 TNPW0603 0.1 % T-9 e3																	
LTW	96	4	TNPW0603	$\pm 0.1\%$	T-9	e3											
KIT	E-SERIES	FRACTION OF E-SERIES	TYPE/SIZE	TOLERANCE	TCR	LEAD (Pb)-FREE											
LTW	96	4 = 1/4	TNPW0603	$\pm 0.1\%$	T-9 = ± 25 ppm/K	e3 = Pure tin termination finish											

Note

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

Mouser Electronics

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[LTW964TPW06030DB00](#)