



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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


**FEATURES**

- Resistors
  - High stability
  - AEC-Q200 qualified
  - Lead (Pb)-free solder terminations
  - Compliant to RoHS Directive 2002/95/EC

 AUTOMOTIVE  
GRADE

**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	± 0.1 %
Resistance range/E-series	10 Ω to 332 kΩ/every 4 <sup>th</sup> 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](http://www.vishay.com/doc?28758)

PART NUMBER AND PRODUCT DESCRIPTION						
<b>PART NUMBER: LTW964TPW06030DB00</b>						
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 = ± 0.1 %
<b>PRODUCT DESCRIPTION: LTW 96 4 TNPW0603 0.1 % T-9 e3</b>						
LTW	96	4	TNPW0603	± 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	± 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