

Bill Of Materials for Zenertest_SIMPLE_SCH

Design Title Zenertest_SIMPLE_SCH
Author
Document Number
Revision
Design Created 25 апреля 2024 г.
Design Last Modified 28 апреля 2024 г.
Total Parts In Design 16

0 Modules

Quantity	References	Value	description
Sub-totals:			

0 Capacitors

Quantity	References	Value	description
Sub-totals:			

6 Resistors

Quantity	References	Value	description
1	R1	2k2	Through-hole resistor 0.25W
3	R2-R4	3K9	Through-hole resisto rRAC05
1	R5	10	Through-hole resistor 0.25W
1	R6	11K	Through-hole resistor 0.25W

Sub-totals:

2 Integrated Circuits

Quantity	References	Value	description
1	U4	7SEGM VOLTMETER	VOLTMETER 300V
1	U7	AMPERMETER	AMPERMETER 300mA

Sub-totals:

1 Transistors

Quantity	References	Value	description
1	Q1	BU806	Transistor 400V 3A TO220

Sub-totals:

7 Miscellaneous

Quantity	References	Value	description
1	D1	S3M	Diode 3A 100V SMC
1	F1	0.3A	FUSE 0.3A 20mm
1	J1	POWER JACK	DCJ0202
2	J2-J3	TBLOCK-2	
1	RV1	5K	POTENTIOMETER RK09 B5K
1	RV2	1k	TRIMMER

Sub-totals:

Totals: