

Bill of Material for BASIC_200-REV1_2.Bom

Used Part Type	Designator	Footprint	Description
1 OR	R45	0805	RESISTOR
9 1K0	R1 R2 R5 R10 R11 R12 R13 R14 R15	0805	RESISTOR
2 1N5404	D3 D4	DIODE P17.5 V	3A DIODE
3 1n0	C1 C2 C3	0805	CER CAP
5 1n0 X7R	C38 C40 C41 C42 C43	0805	CER CAP
2 1u X7R	C14 C24	0805	CER CAP
3 2K2	R26 R29 R36	0805	
2 4K7	R37 R48	0805	RESISTOR
2 4M7	R34 R35	0805	RESISTOR
5 4R7 2W	R6 R7 R8 R9 R28	R 2W	
1 4 VIE P3.96 (NOT USED)	CONN6	4 VIE P3.96	4 WAY P3.96 VERT CONN
2 4n7 X7R	C23 C25	0805	POL CAP
2 6K8	R49 R51	0805	
7 10K	R41 R42 R43 R44 R50 R53 R56	0805	
3 10n X7R	C13 C29 C35	0805	POL CAP
2 10u/25	C4 C8	ELECT P2.5 D5	CAPACITOR
1 12K	R40	0805	RESISTOR
1 15K	R25	0805	
3 18K	R16 R17 R18	0805	
1 20KA	VR6	POT H 16 X2	POTENTIOMETER
6 22K	R3 R4 R23 R24 R52 R55	0805	
2 22n X7R	C50 C51	0805	POL CAP
1 22p NP0	C57	0805	CER CAP
5 22u/25	C18 C19	ELECT P2.5 D5	