

PS2K20B**PARTS LIST****Mar 4, 2010**

part	quantity	part name	vendor	part number
C1, C2	2	0.1µF 50V 10% PC-Mount Capacitor	Digi-Key	part number: BC1148CT-ND
D5	1	red round diffused lens LED	Digi-Key	part number: P589-ND
F1	1	250 ma PTC resettable polyfuse	Digi-Key	part number: RXEF025-ND
R1-R5	5	330 ohm ¼ watt resistor	Digi-Key	part number: P330BACT-ND
R6	1	10K ohm ¼ watt resistor	Digi-Key	part number: 10KQBK-ND
U1	1	40 pin IC socket	Digi-Key	part number: 3M5471-ND
U1	1	PIC18F4520-I/P	Digi-Key	part number: PIC18F4520-I/P-ND
	4	Self-Stick Rubber Feet	Digi-Key	part number: SJ5012-0-ND
J1, J3	1	PS/2 keyboard extension cable with purple connectors	Micro Center	SKU: 133314
J2, J4	1	PS/2 mouse extension cable with green connectors	Micro Center	SKU: 133272
J4	1	1/4" Stereo In-Line Audio Jack	RadioShack	catalog #: 274-141
D1-D4	4	green rectangular clear lens LED	SparkFun	SKU: COM-08532
		Microchip PICkit 2 microcontroller programmer	Digi-Key	part number: PG164120-ND
		Saleae Logic logic analyzer	SparkFun	SKU: TOL-08938
		Pro USB Converter USB to PS/2 Keyboard and Mouse	Micro Center	SKU: 919712