

Category	Quantity	Reference	Value
Resistors	2	R1,R2	10R 5W or Jumper
Resistors	9	R3,R7,R8,R11-R13,R18-R20	10k
Resistors	6	R4-R6,R9,R10,R17	470R
Resistors	3	R14-R16	0R1 x 2W
Resistors	1	R21	10k
Resistors	1	R22	1k
Resistors	1	R23	100R
Capacitors	2	C1,C2	1K
Capacitors	1	C3	100n
Capacitors	1	C4	10u x 16V
Integrated Circuits	1	U1	PIC18F26K22-I/ML
Integrated Circuits	1	U2	7805
Integrated Circuits	1	U3	LM358N
Transistors	2	Q1,Q3	TIP127
Transistors	2	Q2,Q4	IRLZ34N
Transistors	2	Q5,Q7	2N2222
Diodes	1	D1	1N4007
Diodes	1	D2	1N4148
Miscellaneous	2	BT1,BT2	Tactil Switch 6x6x11
Miscellaneous	1	ICSP	Pin Header
Miscellaneous	1	LCD1	NHD-0208AZ-FL-YBW
Potenciômetro PCB	1	RV1	10k
Trimpot 180 graus 15 voltas	1	RV2	5K