

RefDes	PatternName	Value	Count
LED1	MR-3641 (Catodo	Comum)	1
CN3	BARRINHA-2PIN		2
J1			
CN4	BARRINHA-5PIN	ICSP	1
CN2	BARRINHA-6PIN		1
C1	Cap. Ceramico	1nF	1
C10	Cap. Ceramico	22pF	2
C11			
C7	Cap. Ceramico	47nF	1
C2	Cap. Multicam	100nF	2
C5			
C3	Cap. Ceramico	100pF	3
C4			
C6			
CH2	CHAVE_TACT_3X6		1
CH1	CHAVE_TACT_6X6	TACT 6x6 C/ Sup	1
C8	Cap. SMD. Tantal o	10uF	3
C9			
C12			
D2	Di odo	1N4148	2
D3			
IC3	Cir. Integrado	74F04	1
IC1	Cir. Integrado	PIC16F628A	1
D1	Di odo	4001	1
X1	Cristal HC18	20MHz	1
CN1	PLUG-P4F-MINI	P4 Mini	1
CN2	CONN_BARRINHA	Ver texto	
Q1	Transistor SMD	BF998	2
Q2			
Q3	Transistor	BC338	1
IC2	Transistor	LM2931	1
R18	Resistor 1W	22R	1
R9	Resistor	1K	8
R10			
R11			
R12			
R13			
R14			
R15			
R16			
R17	Resistor	10K	2
R19			
R3	Resistor	10R	1
R1	Resistor	100K	2
R6			
R7	Resistor	100R	2
R8			
R4	Resistor	150R	1
R5	Resistor	220R	1
R2	Resistor	270R	1
CA	Caixa. Patola	CR-095	1