

Comment	Description	Designator	Footprint	LibRef	Quantity	LOMEX
1uF	Capacitor	C1, C2	0805 CAP	CAP	2	[82-01-79]
100nF	Capacitor	C3, C4, C6, C	0805 CAP	CAP	8	[82-01-25]
10uF	Capacitor	C5	0805 CAP	CAP	1	[82-05-94]
BAV99	Dual Schottky	D1	SOT23	BAV99	1	[83-00-73]
LED 0	Typical Red	D2	1206 LED Reverse	LED2	1	led
LED 1	Typical Red	D3	1206 LED Reverse	LED2	1	led
LED 2	Typical Red	D4	1206 LED Reverse	LED2	1	led
LED 3	Typical Red	D5	1206 LED Reverse	LED2	1	led
OUTPUT		J1	Euroblock 3.5pitch	Euroblock 9P	1	
PIC_Kit	PIC Kit code	J2	HDR1X6	PIC_Kit	1	
USB	Header, 4-pin	P1	HDR1X4	Header 4	1	
Watchdog	Header, 2-pin	P2	HDR1X2	Header 2	1	
Ext	Header, 3-pin	P3	HDR1X3	Header 3	1	
10K	Resistor	R1, R3, R4	0805 RES	RES	3	[80-10-98]
100	Resistor	R2, R5	0805 RES	RES	2	[80-10-74]
330	Resistor	R6, R7, R8, R	0805 RES	RES	4	[80-10-80]
BC846	NPN Transistor	TR1, TR2	SOT23	BC846	2	[86-03-88]
LP3985IM5-3.3	Micropower Regulator	U1	MF05A_N	LP3985IM5-3.3	1	lomexnél nincs
PIC24FJ64GB002-I/SO	16-Bit Flash	U2	SSOP-28	PIC24FJ64GB002-I/SO	1	chipcad
TSOP1736	IR Receiver	U3	TSOP17xx	TSOP17xx	1	[38-02-63]
MAX3232CSE	3.0V TO 5V	U4	NSO16_M	MAX3232CSE	1	[89-10-21]