

Seznam elementov za vmesnik vremenske postaje ALWXI-01

Zap.	Naziv	Kos	Referenca	Opomba
1	PIC18F258-I/SP	1	IC1	DIL28
2	CD4040, SO16	1	IC2	SMD, S=16
3	TP5057, DIL16	1	IC3	Zamenjava: TP3057, ETC3057, ETC5057
4	BSS170	1	T1	TO 92
5	BC547	1	T2	TO 92
6	BC857, SOT 23	1	T3	SOT 23, TUP
7	BC847, SOT 23	1	T4	SOT 23, TUN
8	LL4148	3	D1, D2, D3	SMD Mini MELF
9	LED	5	D4, D5, D6, D7, D8	Razne barve
10	SM4001	1	D20	MELF
11	Quartz 4,9152 MHz	1	X1	HC-49
12	100nF, 1206	11	C1, C2, C5, C9, C10, C16, C17, C20, C22, C23, C24	SMD 1206
13	22 pF, 0805, COG ali NP0	2	C3, C4	SMD 0805, možno tudi 1206
14	100 nF, d = 5 mm	1	C6	Poliester
15	1 nF, 0805	1	C7	SMD 0805
16	100 uF, d = 3 mm	4	C8, C11, C25, C26	Elektrolit, radialni, d = 2,5 mm do 3 mm
17	33 nF, 1206	1	C12	SMD 0805 ali 1206
18	0,22 uF, 1206	1	C14	Ali 2 x 0,1uF 1206 paralelno
19	22 uF, d = 3 mm	1	C15	Elektrolit, radialni, d = 2,5 mm do 3 mm
20	470 uF, 25V, d = 3 mm	1	C21	Elektrolit, radialni, d = 2,5 mm do 3 mm
21	220 Ohm, 0805	4	R1, R18, R19, R21	
22	1 kOhm, 0805	10	R7, R8, R10, R12, R14, R20, R24, R25, R26, R27	
23	10 kOhm, 0805	8	R2, R3, R4, R15, R16, R17, R22, R23	
24	22 kOhm, 0805	1	R5	
25	100 kOhm, 0805	1	R6	
26	470 kOhm, 0805	1	R11	
27	1 kOhm trimpot	2	TP1, TP2	Trimer, ležeči, d = 5 mm x 10 mm
28	100 uH	1	L20	V velikosti upora 0,5 W, > 100 mA
29	Traco power TMR-1221	1	DCC1	DC/DC konverter, inp: 9 V..18 V, out: +/-5 V
30	Mikrotipka	1	TI1	Za montažo na TIV