















Comment	Description	Designator	Footprint	LibRef	Order info	Quantity	T qés
100nF	Capacitor	C1, C2, C3, C6	FP_0805_CAP_060	Cap	lomex: 82-01-25	4	10%
100nF	Capacitor	C4, C7	FP_0603_CAP_080	Cap	lomex: 82-03-14	2	10%
10uF	Capacitor	C5, C8	FP_1206_CAP_085	Cap	lomex: 82-05-79	2	20% X7R
Stereo_Jack	Stereo_Jack	Con1	STEREO_JACK	Stereo_Jack	lomex: 43-08-39	1	
DIODE_big		D1, D4	FP_SMA DO214AC	DIODE_big	lomex: 83-02-56	2	
LED_RED	Typical LED	D2	FP_0805_LED_RED	LED_R	lomex: 95-00-19	1	
LED_GREEN	Typical LED	D3	FP_0805_LED_RED	LED_G	lomex: 95-01-09	1	
2.xmm	2.xmm DC HEBA25 TÁPFESZÜLTSG ALJZAT ZÁRT, NYÁKBA 90°	J1, J3	FP_DC_TAP_ANYA	DC_TAP_ANYA	Lomex 43-07-67	2	
ANT	Socket	J2	PIN1	Socket	Antenna: vezeték darab	1	
Header 6	Header, 6-Pin	P1	HDR1X6	Header 6	programozó tűskék, nem alkatrész	1	
Header 2	Header, 2-Pin	P2	HDR1X2	Header 2	lomex: 43-16-03	1	
Header 3	Header, 3-Pin	P3	SORKAPOCS 3 P RM3.81	Header 3	lomex: 43-21-41 ÉS lomex: 43-15-12	1	
10k	Resistor	R1, R3, R5, R7, R8, R9, R11, R12, R15	FP_0805_RES	Res3	lomex: [80-10-98], TODO	9	5%
470R	Resistor	R2, R14	FP_0805_RES	Res3	lomex: 80-10-82	2	5%
100R	Resistor	R4	FP_0805_RES	Res3	lomex: [80-10-74]	1	5%
270R	Resistor	R6, R10	FP_0805_RES	Res3	lomex: 80-10-79	2	5%
820R	Resistor	R13, R16	FP_0805_RES	Res3	lomex: 80-10-85	2	5%
1k	Resistor	R17, R22	FP_0603_RES	Res3	L: 81-10-26	2	5%
10K	Resistor	R18, R19, R20, R21, R23, R24, R25, R26	FP_0603_RES	RES	lomex: 81-10-38	8	
S7001E12W	S7001E12W 12V morse 230AC/ 10A	RL1	RELAY_MORSE	RELAY_MORSE	lomex: 42-16-43	1	
DIPSW4		SW1	DIP switch 4 TH	DIPSW4	lomex: 45-01-07	1	
Si2306		T1	FET_SOT23	NMOS	lomex: 86-01-57	1	
Si4532ADY	Si4532ADY	T2, T6	FET_SOIC8_copper_pad	Si4532ADY 3.7A 30V	http://hu.farnell.com/vishay-siliconix/si4532adyt1-ge3/dual-n-p-ch-mosfet/dp/1869004	2	
PMBF170		T3, T4, T5, T7, T8, T9	FET_SOT23	NMOS	86-01-96	6	
PIC24F16KA101-I/SO	16-Bit Flash Microcontroller with nanoWatt XLP Technology, 16KB Flash, 1.5KB SRAM, 20-Pin SOIC, Industrial Temperature	U1	SOIC-SO20_N	PIC24F16KA101-I/SO	http://hu.farnell.com/microchip/pic24f16ka101-i-so/mcu-16bit-pic24-32mhz-soic-20/dp/1707627?Ntt=PIC24F16KA101-I/SO	1	
KB817D-B	KB817D-B (KIN) SOP-4L OPTOCOUPLER TRANS-OUT 300-600% 5kV SOP-4L [84-00-48]	U2	SOP-4L	KB817D-B	lomex: 84-00-48	1	
A3122EUA	Half-Bridge Switch for High-Temperature Operation	U4, U7	Allegro_hall sensor	A3122EUA	lomex: 56-01-08 VAGY kiszedjük a régi nyákból	2	
RFM12B	FM Module	U5	RFM12B-S1	RFM12B	chipcad vagy http://www.hqelektronika.hu/product/rfm12b_868_s1	1	
LD1117xx	LD1117xx 3.3V lin	U6	SUPPLY_SOT223	LD1117xx	lomex: 89-06-98	1	