













Comment	Description	Designator	Footprint	LibRef	Order info	Quantity	T qés
100nF	Capacitor	C1, C2, C3, C6	FP_0805_CAP_060	Cap	TODO	4	10%
100nF	Capacitor	C4, C7	FP_0603_CAP_080	Cap	TODO	2	10%
10uF	Capacitor	C5, C8	FP_1206_CAP_085	Cap	82-07-81	2	20%X7R
Stereo_Jack	Stereo_Jack	Con1	STEREO_JACK	Stereo_Jack		1	
DIODE_big		D1, D4	FP_SMA DO214AC	DIODE_big		2	
LED_RED	Typical LED	D2	FP_0805_LED_RED	LED_R		1	
LED_GREEN	Typical LED	D3	FP_0805_LED_RED	LED_G		1	
2.xmm	2.xmm DC-HEBA25 TÁPFESZÜLTÉS ALJZAT ZÁRT, NYÁKBA 90°	J1, J3	FP_DC_TAP_ANYA	DC_TAP_ANYA		2	
ANT	Socket	J2	PIN1	Socket		1	
Header 6	Header, 6-Pin	P1	HDR1X6	Header 6		1	
Header 2	Header, 2-Pin	P2	HDR1X2	Header 2		1	
Header 3	Header, 3-Pin	P3	SORKAPOCS 3 PIN RM3.81	Header 3		1	
10k	Resistor	R1, R3, R5, R7, R8, R9, R11, R12, R15	FP_0805_RES	Res3	TODO	9	5%
470R	Resistor	R2, R14	FP_0805_RES	Res3	TODO	2	5%
100R	Resistor	R4	FP_0805_RES	Res3	TODO	1	5%
270R	Resistor	R6, R10	FP_0805_RES	Res3	TODO	2	5%
820R	Resistor	R13, R16	FP_0805_RES	Res3	TODO	2	5%
S7001E12W	S7001E12W 12V morse 230AC/ 10A	RL1	RELAY_MORSE	RELAY_MORSE		1	
DIPSW4		SW1	DIP switch 4 TH	DIPSW4		1	
Si2306		T1	FET_SOT23	NMOS		1	
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		1	
KB817D-B	KB817D-B (KIN) SOP-4L OPTOCOUPLER TRANS-OUT 300-600%5kV SOP-4L [84-00-48]	U2	SOP-4L	KB817D-B		1	
BD6221	H_bridge	U3	DIGITAL_SOIC8	BD6221		1	
A3122EUA	Half-Bridge Switch for High-Temperature Operation	U4, U7	Allegro_hall sensor	A3122EUA		2	
RFM12B	FM Module	U5	RFM12B-S1	RFM12B		1	
LD1117xx	LD1117xx 3,3V lin	U6	SUPPLY_SOT223	LD1117xx	http://hu.mouser.com	1	