

sıra	parça no	malzeme	stok kod	ürün açıklaması	adet	birim	fiyat
1	C1-C2	100nF	CL21B104KBCNNND	MLCC (2012) 0805 100nF 50VDC ±10% X7R	2	0,0089	0,0178
2	R1,R3	1K	080558J0102T5E	RES.(2012) 0805 1K Ohms 5% 1/8W-S 100PPM	2	0,00221	0,00442
3	R2,R4	470	080558J0471T5E	RES.(2012) 0805 470 Ohms 5% 1/8W-S 100PPM	2	0,00221	0,00442
4	R5-R7	10K	080558J0103T5E	RES.(2012) 0805 10K Ohms 5% 1/8W-S 100PPM	3	0,00221	0,00663
5	U1	ATMEGA328P	ATMEGA328P-AU	IC-328 MCU 8BIT 32KB FLASH 32TQPF ATME	1	2,55288	2,55288
6	Q1	BC848A	BC848CLT1G	TRANSISTOR DIS.100mA 30V NPN SOT23 GEN. SMT	1	0,0355	0,0355
7	D1-D2	0603 SMD LED RED	HL-PST-1608S9AC	LED SMD 0603 RED 90mcd 120° WATER CLEAR	2	0,02721	0,05442
8	D5	1N4007	M7-KT	DIODE STAND. Single 1A 1000V SMT DO214AC (SMA)	1	0,01261	0,01261
9	220VAC	DG142R-5.08-03P-14-00AH	DG142R-5.08-03P-14-00AH	TERM.BLK.5.08MM 3P PCB SPRING TYPE GAOSONG	1	0,25047	0,25047
10	CP1	MEX104K275A	C42P2104K6SC450	CAP.POL.100nF 275VAC 15MM 10% X2 MKP BULK FARATRON	1	0,07979	0,07979
11	CP2	TAJC227K006RNJ	TAJC227K006RNJ	CAP.TANTAL 220uF 6.3V 10% C CASE (6032) SMD AVX	1	0,30337	0,30337
12	CP3	100nF	CL21B104KBCNNND	MLCC (2012) 0805 100nF 50VDC ±10% X7R	1	0,0089	0,0089
13	D / E	PH-1X2SG	L-KLS1-207-1-02-S	PIN HEADER 2PIN(1x2) 2.54mm THT V/T	1	0,00702	0,00702
14	DP1	MBR0520-TP	MBR0520-HT	DIODE SCHOTTKY 500mA 20V SOD123 HOTTECH	1	0,0355	0,0355
15	EXTERNAL I/O -1-EXTERNAL I/O -2	ARDUINO-SIL8	L-KLS1-207-1-08-R2	PIN HEADER 8PIN(1x8) 2.54mm THT R/A	2	0,03489	0,06978
16	F1	SET1500	SET1500	FUSE SMD 5A 250V 6125 TIME-LAG	1	0,08686	0,08686
17	I / O	DG142R-5.08-08P-14-00SH	DG142R-5.08-08P-14-00SH	TERM.BLK.5.08MM 8P PCB SPRING TYPE GAOSONG	1	0,66792	0,66792
18	R-RST	10K	080558J0103T5E	RES.(2012) 0805 10K Ohms 5% 1/8W-S 100PPM	1	0,00221	0,00221
19	RES1	16MHz Resenator	CSTCE16M0V53-R0	CRYSTAL RESONATOR 16MHZ 3.2x1.3mm 3PIN SMD MURATA	1	0,30061	0,30061
20	RESET	DS1042-03-1-14-KKA-16010	L-KLS7-TS6601-5.0-160	SWITCH TACT 6.00x6.0. 5.00mm 160gF THT V/T	1	0,02525	0,02525
21	RL1	JQC-3F-(T73)-1Z-5VDC	JQC-3F-(T73)-1Z-5VDC	RELAY POWER 10A 5VDC 1C PCB TYPE (JS1) 5PIN QIANJI	1	0,3304	0,3304
22	RN1-RN2	10k	RNLNA08G0103B0E	RES.NETWORK 10K Ohms 2% 1/8W SIP7+1 THT	2	0,05392	0,10784
23	SERIAL,SPI	26640601RP2	L-KLS1-207-2-06-S	PIN HEADER 6PIN(2x3) 2.54mm THT V/T	2	0,01989	0,03978
24	U-PWR	HLK-PM01	HLK-PM01	AC/DC CONV 3W 100-240VAC 5VDC 1A	1	3,9204	3,9204
25	VR1	MOV-10D561K	TVR10561KFARY	VARISTOR DISC 10MM 560V 2500A THT	1	0,09162	0,09162
26	X1	CRYSTAL	AS49S-16M-FC160F3	CRYSTAL 16MHZ HC49S 16pF 20ppm SHORT BULK ANSEN	1	0,13363	0,13363
27	X1C1-X1C2	22pF	CL31C220JHFNNNE	MLCC (3216) 1206 22pF 630VDC ±5% COG (NPO)	2	0,04978	0,09956
28	PCB	PCB	PCB	1000 ADETTE BİRİM FİYAT	1	0,667	0,667
29	BOX	BOX	BOX	1000 ADETTE BİRİM FİYAT	1	1,6	1,6
30							
TOPLAM (\$)							11,51659
KDV %						18	2,0729862
GENEL TOPLAM (\$)							13,5895762