

Menge	Wert	Device	Bauteile	Shop	Bestellnummer
2	SMD DF 005	RECTIFIER-B40S	B1, B2	R	SMD DF 005
22	100n	C-EUC0805	C1, C2, C3, C4, C5, C6, C13, C14, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C34, C35	R	X7R-G0805 100N
1	33u	CPOL-EUE2.5-5	C12	R	RAD FC 33/35
3	10n	C-EUC0805	C15, C16, C17	R	X7R-G0805 10N
2	4700u	CPOL-EUE5-13	C30, C31	R	RAD FC 4700/25
2	10u	CPOL-EUSMCB	C36, C37	R	SMD TAN.10/16
5	470u	CPOL-EUE3.5-10	C7, C8, C11, C32, C33	R	RAD FC 470/25
2	27p	C-EUC0805	C9, C10	R	NPO-G0805 33P
2	Netzschalter	PIN2_5	CON1, CON2	R	SL 1X36G 2,54
1	OUTBG	PIN1_75OV	CON27	R	
1	UES	PIN1_75OV	CON3	R	
1	OUTUCD	PIN1_75OV	CON9	R	
9	1N4148	DIODE-SOD80C	D1, D2, D3, D11, D12, D13, D14, D15, D16	R	SMD 1N4148
3	5,6V	ZENER-DIODESOT23	D8, D9, D10	R	SMD ZD 5,6
1	200mA	SH22,5A	F1	R	PL 112100
2	600mA	SH22,5A	F2, F3	R	PL 112000
3	TL081D	TL081D	IC1, IC9, IC10	R	TL 081 CD SMD
1	FT232RL	FT232RL	IC11	R	FT232 RL
1	LM 2940 CT12	78XXL	IC12	R	LM 2940 CT12
1	7912	79XXL	IC13	R	uA 7912
5	TL082D	TL082D	IC2, IC3, IC6, IC7, IC8	R	TL 082 CD SMD
1	PIC18F4520	PIC18F4520	IC4	R	PIC 18F4520-I/P
1	78L05	78LXX	IC5	R	uA 78L05
1	Programmer	22-27-2051-05	J1	R	PSS 254/5G
1	LED-Kontrolle	22-27-2051-05	J2	R	PSS 254/5G
4	G5V1	G5V1	K5, K6, K7, K8	R	G5V-1 12V
4	BSS123	BSS123	Q1, Q2, Q3, Q4	R	BSS 123 SMD
1	18,432 MHz	CRYSTALHC49S	Q5	R	18,4320-HC49U-S

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1	BC558A	BC558A	Q6	R	BC 558A
1	BC548A	BC548A	Q7	R	BC 548A
22	20k 1%	R-EU_M0805	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R20, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R44	F	
18	10k 1%	R-EU_M0805	R11, R12, R13, R14, R15, R16, R17, R18, R19, R35, R36, R37, R38, R39, R40, R41, R42, R43	F	
4	10k*	R-EU_M0805	R21, R22, R45, R46	R	SMD-0805 10k
25	10k	R-EU_M0805	R23, R24, R47, R48, R57, R58, R59, R60, R61, R62, R63, R64, R65, R66, R67, R68, R69, R70, R71, R72, R73, R74, R75, R76, R78	R	SMD-0805 10k
1	250k	TRIM_EU-CA6V	R49	R	PT 6-L 250k
1	25k	TRIM_EU-CA6V	R50	R	PT 6-L 25k
1	2,5k	TRIM_EU-CA6V	R51	R	PT 6-L 2,5k
1	100	R-EU_R0805	R52	R	SMD-0805 100
1	820k	R-EU_M0805	R53	R	SMD-0805 820k
1	82k	R-EU_M0805	R54	R	SMD-0805 82k
1	8,2k	R-EU_M1206	R55	R	SMD-0805 8,2k
1	2,7k	R-EU_M0805	R56	R	SMD-0805 2,7k
1	100k	R-TRIMM43P	R77	R	962-20 100k
1	1	R-EU_0617/17	R79	R	1W 1,0
2	1	R-EU_R0805	R80, R86	R	SMD-0805 1,00
2	1k	R-EU_M0805	R81, R82	R	SMD-0805 1,0k
3	390	R-EU_M0805	R83, R84, R85	R	SMD-0805 390
2	10	R-EU_R0805	R87, R88	R	SMD-0805 10,0
1	BD304	-PNP-TO220V	T3	R	BD 204
1	BD203	-NPN-TO220V	T4	R	BD 203
1	EI54/18,8 212	EI54-2	TR1	R	EI54/18,8 212
1	PN61729-S	PN61729-S	X1	R	USB BW
1	220V	W237-102	X2	R	AKL 055-02
2			Stecker	R	PSK 254/5W

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1			Chrimpkontakte	R	PSK-KONTAKTE
2			LED gruen aus der Bastelkiste		
3			LED rot aus der Bastelkiste		
1			Diodenbuchse aus der Bastelkiste		
1			Diodenstecker aus der Bastelkiste		
1			Schwenkhebelfassung so klein wie moeglich	R	TEX 24
1			Gehaeuse	R	GEH EG 2
2			Kuehlkoerper fuer BD20x	R	V 5801B
2			Kuehlkoerper fuer Spannungskonst.	R	V PR18/25
1			Fassung fuer PIC	R	GS 40P
1			Diodenkabel aus der Bastelkiste		
3			100n an der Schwenkhebelfassung zum verhindern der Schwingneigung (K,B,E)	R	ev. SMD
			R = Reichelt		
			F = Farnell		