

Minimal

Name	Wert	Gehäuse
C1,C2	22pF	603
C10,C12	10nF	805
C11	10µF/16V	SMD_CAP
C13	C-ELKO-SMD_16V_100µF	SMD_R8X6_ELKO
C14,C15	47nF	805
C3	150µF/10V	SMD_ELKO_E
C30	47µF	SMD_ELKO_E
C33	470pF	805
C4,C5	10nF	603
C6,C7,C9,C16,C17,C18,C19, C20,C21,C22,C23,C24,C25, C26,C27,C28,C29,C31,C32,C34	100nF	603
C8	220nF	603
D1	1N5819	DO41
D2	S1G	DO214
D3,D4	LED-SMD1206_ROT_DIN	1206
D6	BYG21M	DO214
D7	SMAJ43CA-TR	DO214
F1	0,315AT	MINI_FUSE
IC1	ATMEGA128L8 (TQFP)	TQFP64A
IC10	74AHC1GU04	SOT_SC70
IC11	ADP3333ARMZ-3,15R7	MSOP8
IC12	TPA6203A1	MSOP8
IC13	74AHCT1G00GW	SOT_SC70
IC2	K6X4008C1F-GF70	SOP32
IC3	S29GL064AR2	TSOP56
IC4	Buchsenleiste 1x20	1x20pol, 2.54mm
IC5	TP0101K	SOT23/3
IC6	TPUART-D	SO20
IC7	XC9572XL-10TQG100	TQFP100
IC8	MC34063A(SO8)	SO8_SOT96-1
K1	EIB Verbinder	K1X2RM5.80
K2	MM6SF	MM6SF
K3	Programming	MM10SF
K4	Power Input	K1X2RM5.80
K6	K1X2	1X02
L2	100µH	PIS 4720
OC2	HCPL 2631	DIL8
OC3	MCT6	DIL8
Q2	QUARZ_4,9152MHZ	HC49/U
Q3	8MHz	HC-49/U
R10	R-METALL_1W_1%_68-OHM	MMB0207
R12	1,5k	805
R13	1,2k	805
R14	1k	1206
R15	3k	1206
R16	0,5R = 2x1R	1206
R18,R19	82k	603
R2	150R	603
R27	470R	603
R28	2,2K	603
R3, R4	1,0k	805
R5, R1	1,0k	603
R6,R8,R11,R22,R23,R24	4,7K	603
R7,R17	39R	1206
R9,R20,R21,R29, R25,R26	10k	603