

fnordlicht Teileliste 1/2

Platine	Teil	Typ	Wert	Reichelt Bestellnummer	Gesamt- menge	habich?
power	C1	Kondensator	100nF	Z5U-5 100N	4	
	C2					
	C3					
	C4					
power	D1	Diode	1N4001	1N4001	1	
power	IC1	Spannungsregler	µA 7805	µA 7805	1	
power	IC2	Spannungsregler	µA 7812	µA 7812	1	
control	C1	Kondensator	47pF	KERKO 47P	1	
control	IC	Prozessor	ATMEGA8	ATMEGA 8-16 DIP	1	
control	-	ICSocket		GS 28P-S	1	
control	OSC	Quarzoszillator	16MHz	OSZI 16,000000	1	
control	PGM	Jumper	rot	JUMPER 2,54 RT	1	
control	R1	Widerstand	1k (br-sw-rot)	1/4W 1,0K	3	
	R5					
	R9					
control	R2	Widerstand	3k3 (or-or-rot)	1/4W 3,3K	12	
	R6					
	R11					
display	R1	Widerstand	3k3 (or-or-rot)			
	R2					
	R3					
	R7					
	R8					
	R9					
	R13					
	R14					
R15						
control	R3	Widerstand	2k2 (rot-rot-rot)	1/4W 2,2K	3	
	R7					
	R12					
control	R4	Widerstand	22k (rot-rot-or)	1/4W 22K	3	
	R8					
	R13					
control	R10	Widerstand	10k (br-sw-or)	1/4W 10K	1	
control	R14	Widerstand	4k7 (ge-viol-rot)	1/4W 4,7K	2	
	R15					
control	T1	Transistor	BC550C	BC 550C	12	
	T2					
	T3					
display	T1	Transistor	BC550C			
	T2					
	T3					
	T4					
	T5					
	T6					
	T7					
T8						
T9						
display	RL1	LED	rot	-	10	
	RL2					
	RL3					
	RL4					
	RL5					
	RL6					
	RL7					
	RL8					
	RL9					
display	GL1	LED	gruen	-	10	
	GL2					
	GL3					
	GL4					
	GL5					
	GL6					
	GL7					
	GL8					
GL9						
display	BL1	LED	blau	-	10	

