

Mikrokontroller-Platine						
Qty	Value	Package	Parts	Description	Provider	Einzel
2	100	R0805	R2, R3	RESISTOR, European symbol		
5	100n	C0805	C3, C4, C5, C6, C7	CAPACITOR, European symbol		
4	10k	M0805	R5, R6, R7, R8	RESISTOR, European symbol		
1	12 Volt	PIN_1,750V	CON1			
1	150	0207/15	R4	RESISTOR, European symbol		
2	220u	E5-5	C1, C2	POLARIZED CAPACITOR, European symbol		
1	5k	CA6V	R1	POTENTIOMETER		
4	680	M0805	R10, R11, R12, R13	RESISTOR, European symbol		
1	7805	78XXL	IC2	VOLTAGE REGULATOR		
4	Befestigung	HOLE3	CON2, CON3, CON4, CON5			
1	LCD1	6410-08	J1	CONNECTOR		
1	LCD2	6410-08	J2	CONNECTOR		
1	LED	6410-05	J8	CONNECTOR		
1	PIC18F45K22	DIL40	IC1	USB Microcontrollers with nanoWatt Technology High- Performance, Enhanced Flash, 28/40/44-Pin,		
1	Programmer	6410-05	J6	CONNECTOR		
1	SV_Vorteiler	6410-05	J7	CONNECTOR		
1	Tasten	6410-05	J5	CONNECTOR		
1	rezi_takt	6410-08	J3	CONNECTOR		
1	vv	6410-10	J4	CONNECTOR		
1	LCD-Anzeige 2x16 Zeichen					
1	Poti linear 50k					
3	Tasten			MTG		
1	Fassung 40polig					
Prescaler 2,8 GHz- Platine						
Qty	Value	Package	Parts	Description	Provider	Einzel
1	1,2k	R0603	R3	RESISTOR, European symbol		
3	100n	C0805	C3, C4, C5	CAPACITOR, European symbol		

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2	1n	C0603	C1, C2	CAPACITOR, European symbol		
1	5 Volt	PIN1_75	CON1			
1	56	R0603	R1	RESISTOR, European symbol		
1	5k	SM-42/43A	R2	POTENTIOMETER	ev. Reichelt ACP 6-SMD 10K	
1	GND	PIN1_75	CON6			
1	HF Out	PIN1_75	CON2			
1	Koax GND	PIN1_75	CON3			
1	MC12079	SO08	IC1	1.1 GHz Prescaler MECL PLL COMPONENTS ÷10/20/40/80 PRESCALER	Funkamateur Box73	
1	SMA	ID-142-0711-8	X1	SMA 50 Ohm End Launch Jack Receptacle - Round Contact		
1	SW1	PIN1_75	CON4			
1	SW2	PIN1_75	CON5			
1	TLV3501	SOIC08	IC2	Comperator Rail to Rail High Speed	Farnell	3,75 €
VV-Platine						
Qty	Value	Package	Parts	Description		
2		SOD123	D1, D2	DIODE		
1	1,5k	M0805	R6	RESISTOR, European symbol		
1	1.3GHz	6410-02	J6	CONNECTOR		
1	100k	M0805	R1	RESISTOR, European symbol		
8	100n	C0805	C1, C3, C4, C5, C6, C7, C8, C9	CAPACITOR, European symbol		
1	100p	C0805	C2	CAPACITOR, European symbol		
1	10k	M0805	R7	RESISTOR, European symbol		
1	2,2k(180k)	M0805	R5	RESISTOR, European symbol		
1	2,2k(39k)	M0805	R9	RESISTOR, European symbol		
1	220	M0805	R8	RESISTOR, European symbol		
1	33	M0805	R4	RESISTOR, European symbol		
1	390	M0805	R3	RESISTOR, European symbol		
1	47	M0805	R2	RESISTOR, European symbol		
1	74AC132D	SO14	IC2	Quad 2-input NAND schmitt trigger	Farnell	0,50 €

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1	74AC151D	SO16	IC3	Data SELECTOR/MULTIPLEXER	Farnell	0,90 €
1	74HC393D	SO14	IC4	Dual 4-bit decade and binary COUNTER	Farnell schneller Typ	0,50 €
1	BAS70-04/BAV199	SOT23	D3	Silicon Schottky Diodes		
1	BF245B	TO92	Q2	N-Channel Junction FET	Reichelt BF256B	
1	BF245C	TO92	Q1	N-Channel Junction FET	Reichelt BF256C	
2	Befestigung	HOLE3	CON3, CON4			
1	LT1016	SOIC8	IC1	Ultra-fast precision COMPARATOR		
1	Poti Trigger	6410-03	J2	CONNECTOR		
1	rechteck	6410-02	J5	CONNECTOR		
1	sin 50MHz	6410-02	J1	CONNECTOR		
2	zum MC	6410-05	J3, J4	CONNECTOR		
Takt-Platine						
Qty	Value	Package	Parts	Description	Provider	
7	100n	C0805K	C1, C2, C3, C4, C5, C6, C7	CAPACITOR, European symbol		
4	10k	M0805	R1, R2, R3, R4	RESISTOR, European symbol		
1	56	M0805	R5*	RESISTOR, European symbol		
1	74AC132D	SO14	IC2	Quad 2-input NAND schmitt trigger	Farnell	0,50 €
1	74AC151D	SO16	IC3	Data SELECTOR/MULTIPLEXER	Farnell	0,90 €
1	74HC393D	SO14	IC4	Dual 4-bit decade and binary COUNTER	Farnell schneller Typ	0,50 €
1	9Volt	78LXX	IC1	VOLTAGE REGULATOR		
2	Befestigung	HOLE3	CON4, CON5			
1	J2 verbindund MC	6410-05	J2	CONNECTOR		
1	J3 Verbindung MC	6410-05	J3	CONNECTOR		
1	TXCO_12_8	TCXO_12_8	U1		Funkamateur Box73	
1	Takt 2	6410-02	J1	CONNECTOR		
Platinen-Satz						5,00 €

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Versand		3,00 €
Gesamt		15,55 €