

QTH-mate							
Pos	Qty	Ref	Description	Ref/Value	Manufacturer	Package	Farnell
	2	C1,C2	ceramic capacitor	100nF		pitch 5,08	567-450
	2	C6,C7	ceramic capacitor	100nF		smd 1206	757-664
	1	C3	electolytic capacitor	10uF		smd CASE A	967-014
	2	C4,C5	ceramic capacitor	22pF		smd 1206	756-040
	1	N1	voltage regulator	78L05		TO-92	412-430
	1	R1	metal film resistor	47K		mrs25	336-348
	2	R2,R3	metal film resistor	10K		mrs25	336-180
	2	R4,R5	metal film resistor	10K		smd 1206	912-591
	1	R6	metal film resistor	680R		smd 1206	912-451
	13	S1 -> S13	push button	D9BK	ITT		151-145
	1	U1	ic socket 40 pins				877-414
	1	U1	otp processor	87C52		di140	
	1	U2	serial i2c eeprom	24C02	Siemens	di18	
	1	V2	PNP transistor	BC327		TO-92	933-790
	1	V3	NPN transistor	BC547		TO-92	933-831
	4	V1,V4,V5,V6	small signal diode	1N4148		DO-41	368-106
	1	V7	small signal diode	1N4148		smd mini-melf	739-170
	1	X1,X2	9V battery clip				536-982
	0,5	X3	straight header 14p				973-117
	1	X3	LCD 2 lines 16 chr	LCD1602Q	Power Tip		
	1	X4	DC adapter socket				224-947
	1	X5	straight header 3p				973-117
	1	Y1	xtal 3,6864MHz			HC49/4HSMX	639-606