







karabas-nano

Reference	Q-ty	Value	Package
C1, C3,	2	100p	0805
C2, C4,	2	22p	0805
C5, C6, C7, C16, C19, C20, C21, C22, C23, C24, C25, C26, C27, C18,	14	100nF	0805
C8,	1	10p	0805
C9,	1	220uF	
C10, C11, C12, C13,	4	10uF	0805
C14,	1	10uF	
C15,	1	10nF	0805
C17,	1	3n3	0805
D1, D9, D8, D7, D6, D5, D4, D3, D2,	9	1N4148W	
J1,	1	DC 5V	
J2,	1	TAPE IN/OUT	
J3,	1	RCA	
J4,	1	BUS	
J5,	1	KEYBOARD	
J6,	1	BUS	
J7,	1	JTAG	
J8,	1	KEYBOARD	
K1-Kspace,SW1,SW2	42	Switch buttons	5,2mm
Q1,	1	BC846B	
R1, R2, R4, R5,	4	470	0805
R3, R6,	2	4k7	0805
R8, R11, R14,	3	1k	0805
R9, R12, R15,	3	2k	0805
R10, R13, R7, R22,	4	510	0805
R16, R17, R18, R19,	4	75	0805
R20,	1	2k2	0805
R21, R23, R24, R26, R27, R28,	6	10k	0805
R25,	1	33k	0805
RN1, RN2, RN3, RN4, RN5,	5	10k	
U1,	1	Z80	QFP-44
U2,	1	27C512	PLCC32
U3, U4,	2	BS62LV4006	
U5,	1	74HC04	
U6,	1	EPM3256ATC144	TQFP-144
U9,	1	AD724	
U13,	1	LM1117-3.3	
Y1,	1	28MHz	
Y2,	1	6MHz	
Y3,	1	4.43MHz	