

	quantity	name	description	location
ics	1	MCM6571		U-19
	7	1101	1x256 SRAM	U-26,U-27,U-28,U-29,U-30,U-31,U-32
	2	74157		U-6,U-25
	8	74193		U-4,U-5,U=7,U-8,U-9,U-10,U-11,U-12
	1	74123	one-shot	U-23
	1	7430	8 input and gate	U-24
	2	7408	quad buffer	U-15,U-20
	1	74165	shift register	U-18
	1	7401	quad and	U-13
	1	7420		U-1
	3	7400	quad nand	U-2,U-3,U-14
	1	7410		U-22
	1	7430		U-16
	2	7404	inverter	U-17,U-21
	32			
resistors				
	1	1k		R-8
	1	1.3k		R-9
	1	22		R-13
	1	220		R-11
				R-12,R-17,R-18,R-19,R-20,R-21,R-22,R-23,R-24,R-27,R-28,R-29,R-30,R-31,R-32,R-33,R-34
	17	2.2K		
	1	22K		R-26
	8	10K		R-1,R-2,R-3,R-4,R-5,R-6,R-7,R-25
	4	470		R-10,R-14,R-15,R-16,
	34			
diodes				
	8	1N914		D-1,D-2,D-3,D-4,D-5,D-6,D-7,D-8
capacitor				
	1	100 PFD		C-1
	2	0.001		C-8,C-9
	5	0.01		C-3,C-5,C-7,C-10,C-11
	3	1 MFD		C-2,C-4,C-6
misc				
	1	5990 KHz	crystal	X-1
	1	2N5129	transistor	Q-1