

## Sheet1

Reference	Value	Qty	Manufacturer	Mouser PN
C1,C2,C3,C4,C5,C6,C7,C100N		25	K104K10X7RF53H5	594-K104K10X7RF53H5
C10	47uF 16V	1	ECA-1CM470I	667-ECA-1CM470I
C16	1uF Tant.	1	C315C105K3R5TA	80-C315C105K3R5TA
C17,C24	0.47uF	2	R82DC3470DQ60K	80-R82DC3470DQ60K
C19	220p	1	K221J15COGF53L2	594-K221J15COGF53L2
C20,C22	10N	2	RSBEC2100CK00K	80-RSBEC2100CK00K
C25,C26	27p	2	K270J15COGF5TL2	594-K270J15COGF5TL2
C31	100p	1	SR212A101KAR	581-SR212A101KAR
D1	POWER	1	WP710A10GD	604-WP710A10GD
D2	BREQ	1	WP710A10RD/J4	604-WP710A10RD/J4
D3	HALT	1	WP710A10RD/J4	604-WP710A10RD/J4
D4	BA	1	WP710A10RD/J4	604-WP710A10RD/J4
D5	BS	1	WP710A10RD/J4	604-WP710A10RD/J4
J1,J2,J3,J4,J5	MOLEX CONN	5	09-48-2101	538-09-48-2101
JP1,JP4,JP5	~	3	OPEN	NONE
R1	2K2	1	MBB02070C2201FCT00	594-MBB02070C2201FCT00
R2,R3	1K	2	MBB02070C1001FCT00	594-MBB02070C1001FCT00
R4,R5,R10,R16,R18	10K	5	MBB02070C1002FCT00	594-MBB02070C1002FCT00
R6,R8,R9	1M	3	MBB02070C1004FCT00	594-MBB02070C1004FCT00
R7,R11,R12,R13,R14	470R	5	MBB02070C4700FCT00	594-MBB02070C4700FCT00
R15	10K	1	MBB02070C1002FCT00	594-MBB02070C1002FCT00
RN1,RN2,RN3	4K7	3	4609X-101-472LF	652-4609X-1LF-4.7K
SW1	RESET	1	210-4MS	774-2104MST
SW2	NMI	1	210-4MS	774-2104MST
U1	74LS74	1	SN74LS74AN	595-SN74LS74AN
U2	74LS240	1	SN74LS240N	595-SN74LS240N
U3	74LS86	1	SN74LS86AN	595-SN74LS86AN
U4	74LS00	1	SN74LS00N	595-SN74LS00N
U5	74LS241	1	SN74LS241N	595-SN74LS241N
U6	74LS21	1	SN74LS21N	595-SN74LS21N
U7,U8	NE555P	2	NE555P	595-NE555P
U9	MC6809	1	MC6809P	ALIEXPRESS
U10	74LS640	1	SN74LS640N	595-SN74LS640N
U11,U12	74LS244	2	SN74LS244N	595-SN74LS244N
U13	74LS688	1	SN74LS688N	595-SN74LS688N
U14,U15	EPROM	2	2716 OR 28C16	ALIEXPRESS
U16	74LS138	1	SN74LS138NE4	595-SN74LS138NE4
Ureg1	LM309K	1	LM309K/H	ALIEXPRESS
Y1	4MHz	1	MP040	774-MP040