Parts - grouped

Designator	Qty	Name
C4,C11	2	10u
C6,C10	2	100u
C7,C8	2	47u
C1,C9	2	100n
C2,C12,C13,C15,C16,C19	6	1u MLCC
C3	1	1n
C5	1	15p
C14	1	2n2
C17	1	220p
C18	1	470p
R1,R3	2	1M
R2,R4,R25,R29,R27,R26,R24,R23,R22,R21	10	1k
R5,R6,R7,R8,R9,R39	6	10k
R28,R37	2	100
R30,R38,R10,R11,R12	5	100k
R31,R32,R33,R34,R35,R36	6	15k
R20	1	220
R19,R18,R17,R16	4	2k
R13,R14,R15	3	4.7k
POT1,POT2,POT3,VOLUME	4	B100K
MIX	1	B10K
Q1	1	2N3904
Q2	1	BS170
DT-38	1	32.768 3x8MM
D10,D2,D3,D4,D6,D5,D7,D8,D9	9	1N4148
D1	1	1N5817
SW1	1	SP8T rotary switch
SW2	1	3PDT On-Off-On
U1	1	FV-1
U2	1	TL074
U5	1	L78L33
U7	1	7805
U3, U4, U9, U11	4	24LC32A *(MUST BE PROGRAMMED)*
U8 (silkscreen shows U6)	1	ILI9341-2.8 TFT (SPI)
U10	1	Arduino Nano *(MUST BE PROGRAMMED)*
(plus all off-board hardware)		

Caps - ordered

Designator	Name	code
C1	100n	104
C2	1u MLCC	
C3	1n	102
C4	10u	
C5	15p	150
C6	100u	
C7	47u	
C8	47u	
C9	100n	104
C10	100u	
C11	10u	
C12	1u MLCC	
C13	1u MLCC	
C14	2n2	222
C15	1u MLCC	
C16	1u MLCC	
C17	220p	221
C18	470p	471
C19	1u MLCC	

Resistors - ordered

Designator	Name
R1	1M
R2	1k
R3	1M
R4	1k
R5	10k
R6	10k
R7	10k
R8	10k
R9	10k
R10	100k
R11	100k
R12	100k
R13	4.7k
R14	4.7k
R15	4.7k
R16	2k
R17	2k
R18	2k
R19	2k
R20	220
R21	1k
R22	1k
R23	1k
R24	1k
R25	1k
R26	1k
R27	1k
R28	100
R29	1k
R30	100k
R31	15k
R32	15k
R33	15k
R34	15k
R35	15k
R36	15k
R37	100
R38	100k
R39	10k