Designators	Value	Footprint	Manufacturer Part Number	Quantity		
C1, C2, C3, C4, C5, C6, C7, C8, C9	100nF	1206	CL31B104KBCNNNC	9		
R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18	10k	0603	742C083103JP	18	OR USE:	RTA03-4D103JTP
R19, R20	1k	1206	1206W4F1001T5	2		
X1, X2, X3, X4, X5, X6, X7, X8, X9, X10, X11, X12, X13, X14, X15, X16, X17, X18, X19, X20, X21, X22, X23, X24, X25, X26, X27, X28, X29, X30, X31, X32, X33, X34, X35, X36, X39, X40	TERMINAL_7.5X7.3MM_TM	TERMINAL_7.5X7.3MM_TM	KF350-3.5-2P	38		
X37, X38	TERMINAL_10.16X8.1MM_TM	TERMINAL_10.16X8.1MM_TM	WJ128V-5.0-2P	2		
IC1, IC2, IC3, IC4, IC5, IC7, IC8, IC9, IC10	74HC165D, 653	SOIC16_150MIL	74HC165D,653	9		
H1, H2	MOUNT-HOLE4.1	4,1		2	DNP	
ARDUINO_NANO1		ARDUINO_NANO_HEADERS	15Fx1-254mm	2	DNP	15Fx1-254mm
IC11	MAX485	SOP8	MAX485ED	1		
U$1, U$2	Quick connect terminal Plugin	LUG-5MM	JNQ023	2		JNQ023
L2	Vcc, CHIPLED_0603, red	0603	LTST-C190KRKT	1		
L1	Status, CHIPLED_0603, yellow	0603	LTST-C190KSKT	1		