



Title		
Size	Number	Revision
A4		
Date:	8-20-2024	Sheet of
File:	C:\Users\...\mcu.SchDoc	Drawn By:

Line #	Name	Description	Designator	Revision ID	Revision State	Revision Status	Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
	Resistor	SMD type resistor	[NoValue], R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R13, R14, R15, R16, R17		Unknown server		17							
	non-polar_Capacitor	SMD type ceramic capacitor	C1, C2		Unknown server		2							
	Polar_Capacitors	Electrolytic Capacitor	C3, C4		Unknown server		2							
	SM340A	Schottky Barrier Diode	D1		Unknown server		1							
	LED	Light Emitting Diode	D2, D3		Unknown server		2							
	FUSE	fuse	F1		Unknown server		1							
	molex	Molex 4Pin Connector	J2, J3, J4, J5, J6, J7, J8, J9		Unknown server		8							
	molex	Molex 2Pin Connector	J10, J13, J14, J15, J17		Unknown server		5							
	XT_60M	XT_60 Connector MALE	J11		Unknown server		1							
	XT_60F	XT_60 Connector FEMAIL	J12		Unknown server		1							
	Inductor_Power	SMD type Inductor	L1		Unknown server		1							
	UART	Connector, uart232	M1		Unknown server		1							
	switch_slide	slide switch	S1, S2		Unknown server		2							
	MAX485	converter 232to485	U1		Unknown server		1							
	STM32_MODULE	processor	U2		Unknown server		1							
	LM2596	5V Transformer	U3		Unknown server		1							