Comment	Description	Designator	Footprint	LibRef	Quantity
100n		C21, C22, C23, C24	CAP0805	SMD CAP	4
1u		C25	CAP0805	SMD CAP	1
100u		C26	ELKO_D5.0	ELKO	1
Arduino LCD Display A000096		D41	Arduino LCD Display A000096	Arduino LCD Display A000096	1
USB Type C Conector	USB-C (USB TYPE-C) USB 2.0 Receptacle Connector 24 (6+18 Dummy) Position Surface Mount, Right Angle; Through Hole	J11	MOLEX_2171750001	USB Type C Conector	1
2x3 Pin Header		J12	2x3 Pin Header	2x3 Pin Header	1
1M		R21	RES_ERJU08J154V	Res 1206	1
10k		R22	RES_ERJU08J154V	Res 1206	1
Toggel Switch		T11	Toggel Switch	Toggel Switch	1
Taster		T21, T31, T32, T33, T34	Taster	Taster	5
ATMEGA328P-AU	AVR AVRÂ® ATmega Microcontroller IC 8-Bit 20MHz 32KB (16K x 16) FLASH 32-TQFP (7x7)	U21	QFP80P900X900X120-32N	ATMEGA328P-AU	1
PinHedader		X2	CON2	CON 2	1
PinHedader		X51	CON4_200mil	CON4	1
CSTCE16M0V53-R0	16 MHz Ceramic Resonator Built in Capacitor 15 pF Â±0.3% -20Â°C ~ 80Â°C Surface Mount	Y21	OSC_CSTCE16M0V53-R0	CSTCE16M0V53-R0	1