

MAX30205



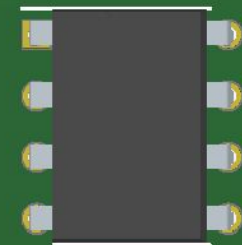
J1



LS1



IC2



C6



Y1

ELETRONJUN
CONTROLLER

R9



R11



R10



C2



BUTTONS_OUT



C7



U1



R7



C1



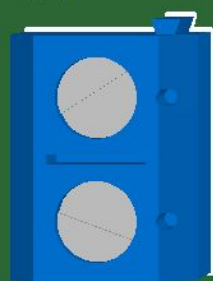
R8



OLED_OUT



J7



R6



R5



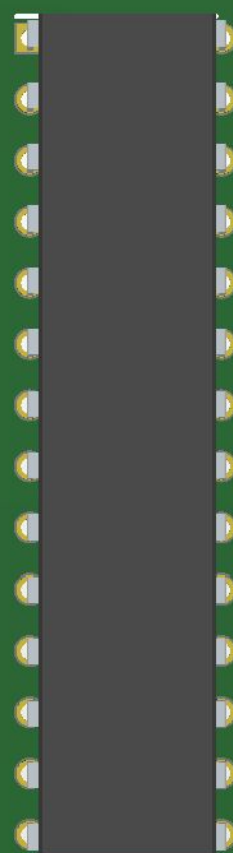
D3



C3



IC3



R2



R4



R1



D2



D1



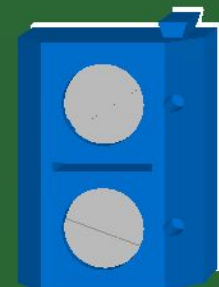
R3



C4



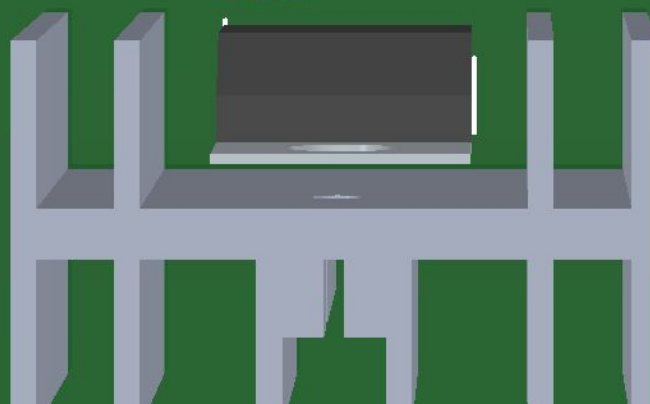
J2



C5



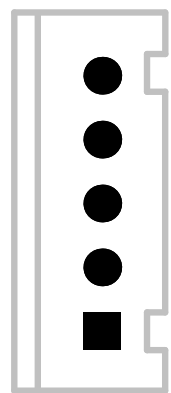
IC1



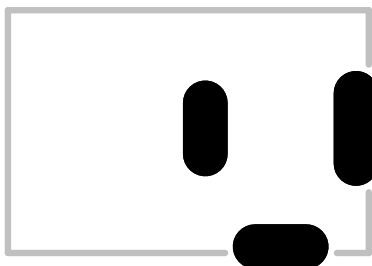
Q1



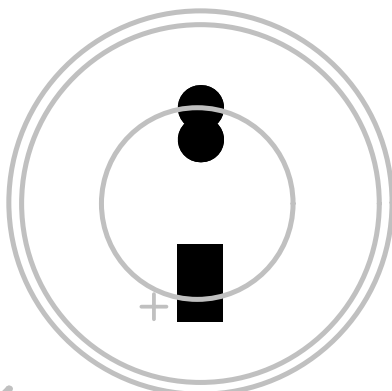
MAX30205



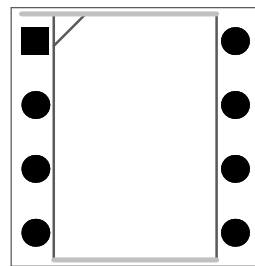
J1



LS1



IC2

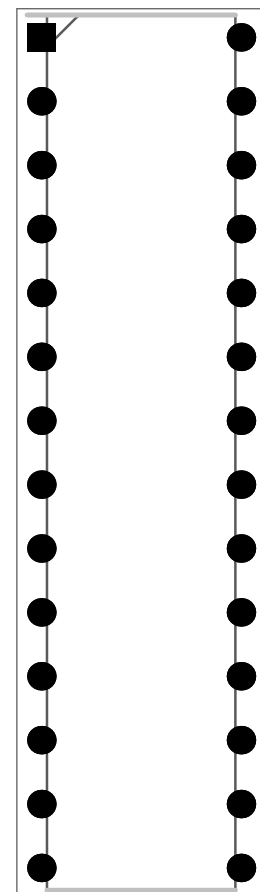


C6



Y1

ELETRONJUN
CONTROLLER



IC3

R2



R4



R1



D2



D1



R3



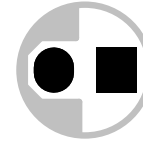
C4



Q1



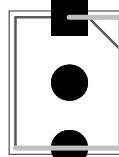
R7



C1



R8



U1



C7



R9



R11

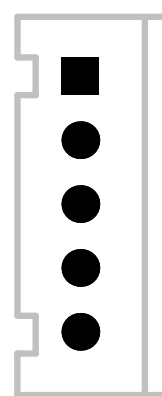


R10

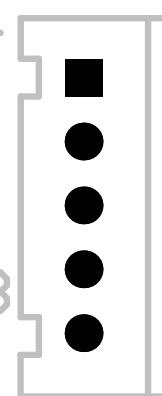


C2

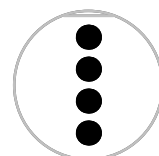
BUTTONS_OUT



OLED_OUT



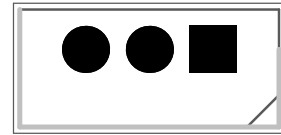
D3



C3



IC1



R6



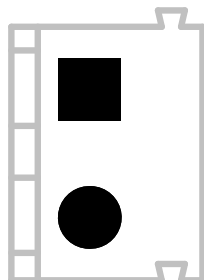
R5



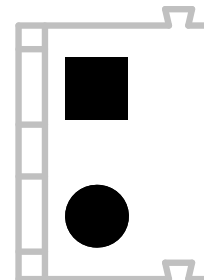
C5



J7



J2



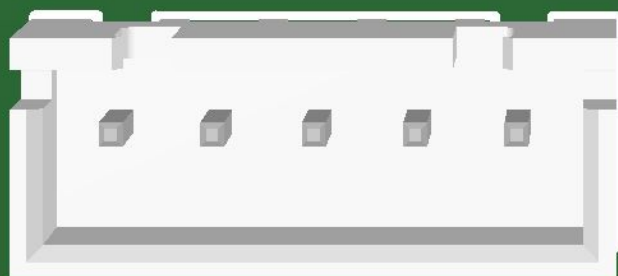
65, 66

73, 41

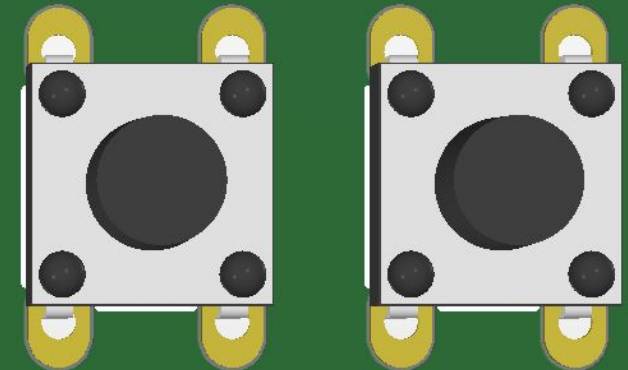
OLED



OLED_IN

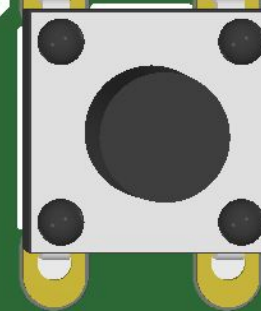


BUTTONS_IN



SW3

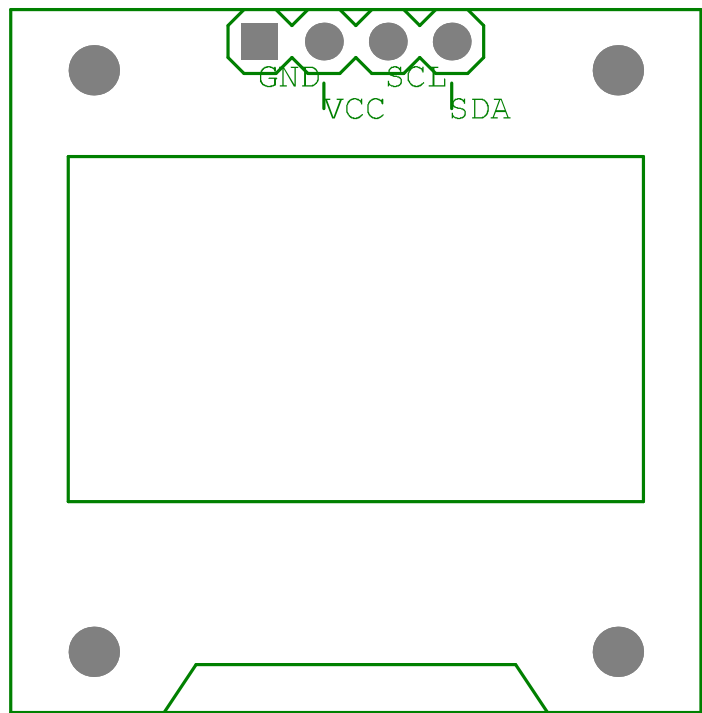
SW2



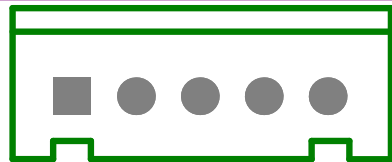
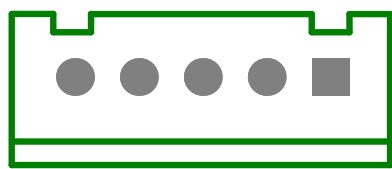
SW1

ELETRONJUN
GRAPHIC INTERFACE

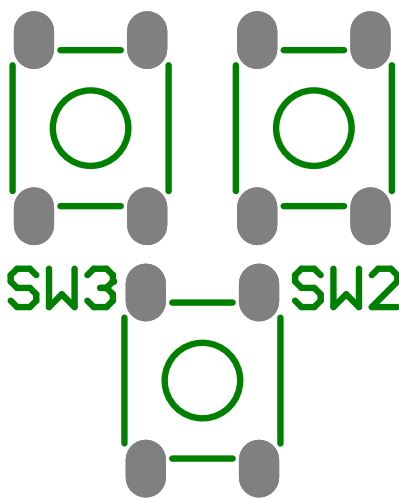
OLED



OLED_IN



BUTTONS_IN



SW1

ELETRONJUN
GRAPHIC INTERFACE

41,02

48,13

Comment	Description	Designator	Footprint	LibRef	Quantity
XH2.54-5P	通用连接端子	BUTTONS_IN, BUTTON	XH2.54-5	XH2.54-5P	5
Capacitor Eletrolitico	Capacitor Eletrolitico	C1, C3	CAPACITOR ELETROLIT	Capacitor Eletrolitico	2
Capacitor Eletrolitico	Capacitor Eletrolitico	C2, C4	CAPACITOR ELETROLIT	Capacitor Eletrolitico	2
Capacitor Ceramico	Capacitor PTH	C5, C6, C7	Capacitor Ceramico	Capacitor Ceramico	3
1N4007-G	Diode	D1, D2	DIOAD1410W90L470	1N4007-G	2
RGB_LED	Diode	D3	KNIGHTBRIGHT-1.27P	L-154A4SURKQBDZGV	1
LM317	Integrated Circuit	IC1	TO254P467X1016X19	LM317	1
X9C104PIZ	Integrated Circuit	IC2	DIP794W51P254L952	X9C104PIZ	1
ATMEGA328P-PU	Integrated Circuit	IC3	DIP794W53P254L346	ATMEGA328P-PU	1
Jack P4	Conector Femêa Jack	J1	CONECTOR_JACK_P4	Jack P4	1
Peltier	通用接线端子	J2	KF301-5.08-2P	接线端子-2P	1
STOP_BUTTON	通用接线端子	J7	KF301-5.08-2P	接线端子-2P	1
BUZZER	DC Buzzer	LS1	Buzzer	BUZZER	1
128x64 Dot Matrix OLED Module based on S	OLED	OLED	DISPLAY-OLED-128X64	DISPLAY-OLED-128X64	1
IRF540NLPBF	MOSFET (N-Channel)	Q1	TO254P483X1016X15	IRF540NLPBF	1
Res1	Resistor	R1, R2, R3, R4, R5, R6,	AXIAL-0.3	Res1	11
Chave Tact	Chave Tact	SW1, SW2, SW3	Chave TACT	Chave Tact	3
LM78L05ACZ	Undefined or Miscella	U1	TO260P419X476X877	LM78L05ACZ	1
XTAL	Crystal Oscillator	Y1	R38	XTAL	1