

Comment	Description	Designator	Footprint	LibRef	Quantity
L298N	Dual Full-Bridge Driver, 4.8 to 46 V, -40 to 150 degC, 15-Pin FM (MW 15L), RoHS, Tube		STM-FM-15	CMP-2000-06526-1	1
Capacitor	Capacitor	C1, C2		Capacitor	2
39-01-2081	CONN PLUG 8POS PANEL MOUNT	Connector In, Connector Out	FP-39-01-2081-MFG	CMP-04776-000197-1	2
BAT54HT1G	Schottky Barrier Diode, 2-Pin SOD-323, Pb- Free, Tape and Reel	D1, D2, D3, D4, D5, D6, D7, D8	ONSC-SOD-323-2-477- 02_V	CMP-1055-00462-1	8
Light-Emitting Diode	Light-Emitting Diode	D9		LED	1
87831-0841	CONN HEADER VERT 8POS 2MM	J1	FP-87831-0841-MFG	CMP-04776-000334-1	2
620302124022		J2, J3, J4, J8	620302124022	CMP-1502-00660-2	4
ESP32-WROOM-32	RX TXRX MOD WIFI SURFACE MOUNT	MD?	FP-ESP32-WROOM-32- MFG	CMP-194065-000008-1	1
Resistor	Resistor	R1		Resistor	1
L78M05CDT-TR	Positive Voltage Regulator, 5V, 3-Pin DPAK, Tape and Reel	U?	TO-252_L	CMP-0244-00178-1	1