



Comment	Description	Designator	Footprint	LibRef	Quantity
Cap	Capacitor	C1, C3	C100UFB	Cap	2
Cap	Capacitor	C2, C4, C5, C6, C7, C8, C9, C10, C11, C12	RAD0.2	Cap	10
1N914	High Conductance Fast Diode	D1	DO-35	Diode 1N914	1
LED3	Typical BLUE SiC LED	D2, D3, D4	LED2	LED3	3
282834-4	TERMINAL BLOCK, PCB MOUNT, SIDE WIRE ENTRY STACKING 2.54MM PITCH	J1, J2	CONN4_282834-4_TEC	282834-4	2
Entrada fuente externa	Header, 2-Pin	P1	MOLEX-2	Header 2	1
Grabador	Header, 6-Pin	P2	HDR1X6	Header 6	1
Res1	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	AXIAL-0.3	Res1	10
STEP_DOWN_CONVERTER		U1	STEP_DOWN_CONVERTER	STEP_DOWN_CONVERTER	1
MAX485		U2, U3	MAX485	MAX485	2
	BCM2837B0 Raspberry Pi 3 Model B+ - ARM® Cortex®-A53, VideoCore MPU Embedded Evaluation Board	U4	MODULE_RASPBERRY_PI_3_MODEL_B+	RASPBERRY_PI_3_MODEL_B+	1
PIC18F25K22-I/SP	No Description Available	U5	SPDIP28_300MC_MCH	PIC18F25K22-I/SP	1
LD33V	High-Performance 16-bit Digital Signal Controller, 24 KB Flash, 2 KB SRAM, 1 KB EEPROM, 40-Pin PDIP, Industrial Temperature	U6	SOT223-4_ONS	LD33V	1
Jumper	Jumper Wire	W1, W2, W3	SIP-2	Jumper	3
Cristal de cuarzo	Cristal de cuarzo	Y1	RAD0.2	Cristal de cuarzo	1