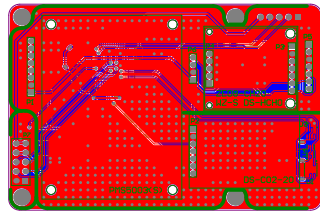


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Comment	Description	Designator	Footprint	LibRef	Quantity
10uF	Nonpolarized Capacitor (Surface Mount)	C1, C3, C5, C8, C10, C12, C14, C16, C18, C20, C24, C26, C28, C30, C32	0805(2012)-C-IPC	Cap	15
100nF	Nonpolarized Capacitor (Surface Mount)	C2, C4, C6, C7, C9, C11, C13, C15, C17, C19, C21, C25, C29, C31, C33	0805(2012)-C-IPC	Cap	15
PMS5003		P1	SIP 8-2mm	Header 8	1
DS-CO2-20		P2	SIP 7-2mm	Header 7	1
DS-HCHO		P3	SIP 7-2mm	Header 7	1
DS-HCHO_NC		P4	SIP 5-2mm	Header 5	1
ZE08-CH2O		P5	SIP 7-2mm	Header 7	1
WZ-S		P6	SIP 4-2mm	Header 4	1
TO_CTRL		P7	DIP 5x2-2.54mm	Header 5x2	1
JTAG		P8	SIP 5-2.54mm	Header 5	1
10K	Resistor	R1, R4, R7, R8, R9, R10	0805(2012)-R-IPC	Res_1	6
33K	Resistor	R2	0805(2012)-R-IPC	Res_1	1
18K	Resistor	R3	0805(2012)-R-IPC	Res_1	1
DNP	Resistor	R5	0805(2012)-R-IPC	Res_1	1
52.3K	Resistor	R6	0805(2012)-R-IPC	Res_1	1
330	Resistor	R11, R12	0805(2012)-R-IPC	Res_1	2
0	Resistor	R13	0805(2012)-R-IPC	Res_1	1
HDC1080	Low Power, High Accuracy Digital Humidity Sensor with Temperature Sensor	U1	SON-6-3x3-W.TP-IPC	HDC1080	1
STM32F070Rx	ARM-based 32-bit MCU, up to 128 KB Flash, USB FS 2.0, 11 timers, ADC, communication interfaces, 2.4 - 3.6 V	U2	QFP-64-10x10-IPC	STM32F070Rx	1
BMP280	Digital Pressure Sensor	U3	BMP280-LGA-8-2x2.5-IPC	BMP280	1
BH1730FVC	Digital 16bit Serial Output Type Ambient Light Sensor IC	U4	SOF-6-1.6x3-IPC	BH1730FVC	1
TPS2553DBV	PRECISION ADJUSTABLE CURRENT-LIMITED POWER-DISTRIBUTION SWITCHES	U5	SOT23-6-IPC	TPS2553DBV	1
AMS1117-3.3	800mA Low-Dropout	U6, U7	SOT223-4-IPC	AMS1117	2