

sensorplayground_base							
Id	Designator	Package	Quantity	Designation	Supplier and ref		
1	U3	XCVR_2821	1	2821			
2	U1	MODULE_ESP32-DEVKITC-32D	1	ESP32-DEVKITC-32D			
3	U5	SOT-23	1	MIC803-29D3VC3-TR			
4	RR1	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	1	R_US			
5	REF**,REF**,REF**,REF**,REF**,REF**,REF**,REF**,REF**,REF**,REF**,REF**,REF**	MountingHole_3.2mm_M3_DIN965	17	MountingHole_3.2mm_M3_DIN965			
6	PP5,AF-MTU21D1,SJ2,SJ1,USB_Power1	PinHeader_1x05_P2.54mm_Vertical	5	Conn_01x05_Male			
7	PP4,PP3,PP2,PP1	PinHeader_1x02_P2.54mm_Vertical	4	Conn_01x02_Male			
8	F1	Fuse_Littelfuse-LVR100	1	Fuse			
9	REF**,REF**,REF**,REF**,REF**,REF**,REF**	MountingHole_3.2mm_M3_ISO7380_Pad	8	MountingHole_3.2mm_M3_ISO7380_Pad			
10	REF**,REF**,REF**,REF**	MountingHole_2.2mm_M2	4	MountingHole_2.2mm_M2			
11	C4,C9,C8,C7,C6,C5,C3	C_Disc_D5.0mm_W2.5mm_P5.00mm	7	.01uF			
12	ER3,ER2,ER1,RB2,RB1,R1	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	6	10k			
13	GPIO_HDR1,SF-SGPx1,SF-SCD4x1	PinHeader_1x04_P2.54mm_Vertical	3	Conn_01x04_Male			
14	ENC1	RotaryEncoder_Alps_EC11E-Switch_Vertical_H20mm	1	Rotary_Encoder_Switch			
15	D1	D_DO-41_SOD81_P10.16mm_Horizontal	1	1N4007			
16	AF-OLED091	PinHeader_1x08_P2.54mm_Vertical	1	Conn_01x08_Male			
17	PB2,PB1	SW_PUSH_6mm	2	SW_Push_Dual_x2			
18	AF-PM25x1	PinHeader_1x08_P2.54mm_Vertical	1	NC			
19	LED1	LED_D5.0mm	1	LED			
20	PJ2	PinHeader_1x03_P2.54mm_Vertical	1	Conn_01x03_Male			
21	C2,C1	CP_Radial_Tantal_D4.5mm_P5.00mm	2	33uF			
22	U2	TO-220-3_Horizontal_TabDown	1	LM1117-3.3			