

Item	RefDes	Description	Manufacturer	Manufacturer's Part Number
1	PCB1	PCB	Exception PCB	CDB47L24-M-1-REV1
2	U1	CS47L24 Low Power Audio Hub for Wearable technology	Cirrus Logic	CS47L24
3	MSC1	Grip Seal Bag, 90x115mm	CPC	PA123
4	C2 C9	1uF 0402 SMD Ceramic Capacitor 6.3V X5R	MuRata	GRM155R60J105KE19D
5	AVDD BCLK1 BCLK2 BCLK3 DBVDD DCLK1 DCLK2 DCVDD DDAT1 DDAT2 GND1 GND2 GND4 GND8 GND10 GND11 GND12 GND13 GND15 GND16 GND17 GND18 GPIO1 GPIO2 IRQ LRCLK1 LRCLK2 LRCLK3 MCLK1 MCLK2 MICB1 MICB2 MICVDD MISO MOSI PWR_1V8 RST RXDAT1 RXDAT2 RXDAT3 SCLK SPKVDD SS TXDAT1 TXDAT2 TXDAT3	1x1 2.54mm pitch PCB Pin Header VERTICAL	Harwin	M20-9990245
6	J1	1x2 PCB Pin Header 0.1" VERTICAL	Harwin	M20-9990245
7	J2	PCB mount 1X2 terminal block for 2.5mm wire guage	LUMBERG	KRM 02
8	C1 C14 C15	2.2uF 0402 SMD Ceramic Capacitor 6.3V X5R	Kemet	C0402C225M9PAC
9	R1 R8 R10 R11 R12 R13 R14 R15 R16	0R 0402 SMD chip resistor 1% 0.063W	Multicomp	MC 0.0625W 0402 1% 0R
10	MISC2	Lead-free label, 15mm round	Pro Power	7827260
11	C3 C4 C5 C6 C7 C8 C10 C11 C13	4.7uF 0402 SMD Ceramic Capacitor 6.3V X5R	TAIYO YUDEN	JMK105BBJ475MV-F
12	L1	22uH Shielded SM Power 0.83A Inductor ' LPS4018 series'	Coilcraft	LPS4018-223ML
13	J3	3.5mm 4 Pole Jack Socket CLIFF	Cliff Electronic Components	FC68127
14	GND5 GND6	1.32mm PCB Test Terminal BLACK	Vero	20-2136
15	C12	0.1uF 0402 SMD Ceramic Capacitor 16V X7R	MuRata	GRM155R71C104KA88D
16	R3 R5 R6	Thick film Chip Resistor, 0402 1% 33R 0.063W	Yageo (Phycomp)	RC0402FR-0733RL
17	R7	8R2 1218 SMD chip resistor 1% 1W	Phycomp	2322 7357 8208
18	LNK_J1 LNK_SPARE1	0.1" OPEN JUMPER LINK YELLOW	Protech	22-3570
19	APJ1 APJ2	2x40 1.27mm pitch SFC Samtec SMT Header	Samtec	SFC-140-T2-F-D-A
Unpop				
20	R2 R4 R9	0R 0402 SMD chip resistor 1% 0.063W	Multicomp	MC 0.0625W 0402 1% 0R
21	DCVDD_1 GND3 GND7 GND9 GND14 MICVDD_1 PWR_1V8_1 SPKVDD_1	1.32mm PCB Test Terminal RED	Vero	20-313141
22	SP1	Surface mount shorting point	N/A	N/A