

Comment	Description	Designator	Footprint	LibRef	Quantity
ECS-250-18-5PX-F-TR	Low Profile Crystal, 14.7456 MHz, 18 pF, -20 to 70 degC, 2-Pin SMD, RoHS, Tape and Reel	1	XTAL/S	CMP-2000-05725-1	1
Battery	Multicell Battery	2	BAT-2	Battery	1
Cap Semi	Capacitor (Semiconductor SIM Model)	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36	0805c	Cap Semi	35
Cap Pol2	Polarized Capacitor (Axial)	C20	Ö6.5-1	Cap Pol2	1
Cap	Capacitor	Cf1	102	Cap	1
TPD4E1B06DCKR	Integrated Circuit	IC1, IC2, IC3	SOT363	TPD4E1B06DCKR	3
MMS-110-01-T-SV	Tiger Claw(TM) Socket Strip, Through-hole, Vertical, -55 to 105 degC, 2 mm Pitch, 10-Pin, Female, RoHS	J1	HDR1X10	CMP-1022-00092-1	1
629004113921	USB 2.0 Type A Plug WR-COM, Horizontal, SMT, with Clips	J2	USB-1«í	CMP-1502-03242-1	1
PIC32MX470F512H-I/PT		MCU1	*QFP50P1200X1200X120-64N	PIC32MX470F512H-I/PT	1
Header 6	Header, 6-Pin	P1	HDR1X6	Header 6	1
MCP1754T-3302E_OT	Power Supply	PS1, PS2	SOT23-5	MCP1754T-3302E_OT	2
Res3	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R16, R18, R19, R20, R21	0805	Res3	19
Res1	Resistor	R15, R17, Rf1, Rp1	RB0.4 &9	Res1	4
ADS1299IPAGR	Low-Noise, 8-Channel, 24-Bit Analog Front-End for Biopotential Measurement, 16 KSPS, -40 to 85 degC, 64-Pin PQFP (PAG-64), RoHS, Tape and Reel	U1	TQFP64_N	CMP-0841-00001-2	1
FT232RL-Tray	USB UART Asynchronous Serial Data Transfer Chip, SSOP-28, Tray	U2	SSOP-28	COM-UART-FT232R-IL28	1