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Cap	Capacitor	C1, C2, C3, C4, C11, C13	1005[0402] High Density	1uF		6	Murata	GRM153R60J105ME15D	Digi-Key	490-16600-1-ND		0.15	0.9	
Cap	Capacitor	C5, C7, C12, C14	1005[0402] High Density	0.1uF		4	Murata	GRM155R70J104KA01D	Volume Production	Digi-Key	490-6319-1-ND		0.034	0.34
Cap	Capacitor	C6, C16	1005[0402] High Density	10uF		2	Murata	GRM155C80J106ME11D	Volume Production	Digi-Key	490-13233-1-ND		0.21	0.42
Cap	Capacitor	C8	1608[0603]	22uF		1	Murata	GRM188R60J226MEA0D	Volume Production	Digi-Key	490-7611-1-ND		0.26	0.26
Cap	Capacitor	C9	1005[0402] High Density	0.47uF		1	Murata	GRM152R60J474ME15D	Volume Production	Digi-Key	490-10007-1-ND		0.27	0.27
Cap	Capacitor	C10	1005[0402] High Density	0.01uF		1	Murata	GRM155R71E103KA01D	Volume Production	Digi-Key	490-1312-1-ND		0.1	0.1
Cap	Capacitor	C15	1005[0402] High Density	4.7uF		1	Murata	GRM155R60J475ME47D	Volume Production	Digi-Key	490-5915-1-ND		0.15	0.15
USB Charger	Charge	BQ2420				1	Texas Instruments	BQ24022DRCR	Volume Production	Digi-Key	296-14397-1-ND		0	0
SM02B-SURS-TF	CLIP, CON, BAT, Touch	SM02B-SURS-TF				3	JST	SM02B-SURS-TF(LF)(SN)	Volume Production					
FullColorLED		D1	fullColorLED SMT			1	OptoSupply	OSTB0603C1C-A	Manual Solution					
LED	LED SMD	D2, D3, D4	1608[0603]-LED			3	Kingbright	APG1608CGKC/T	Volume Production	Digi-Key	754-1357-1-ND		0.54	1.62
VEMD5010X01		D5	OPT Sensor VEMD5010X01			1	Vishay Semiconductor	VEMD5010X01	Volume Production	Digi-Key	VEMD5010X01DKR-ND		1.67	1.67
Header 5	Header, 5-Pin	Debug	MHDR1X5			1								
USB 2.0 CON	USB2.0 Connector	J1	MicroUSB WaterProof			1	JAE Electronics	DX4RNW5H13R1000	Volume Production	Digi-Key	670-2792-1-ND		3.41	3.41
Inductor	Inductor	L1	INDC1608L	300Ohm100MHz		1	Würth Electronics	742792640	Volume Production	Digi-Key	732-1578-1-ND		0.14	0.14
PowerInductor	PowerInductor	L2	Powerinductor	2.2uH		1	Sumida	CDRH2D14NP-2R2NC	Volume Production	Digi-Key	308-2294-1-ND		1.13	1.13
Inductor	Inductor	L3	INDC1608L	2.2uH		1	Abraccon	ASMPH-0603-2R2M-T	New Product	Digi-Key	535-12265-1-ND		0.36	0.36
Buzzer	Magnetic Transdu	LS1	ST-0402T			1	Soberton	ST-0402T	Volume Production	Digi-Key	433-1110-1-ND			
CYBLE-224110-00	BLE Module Long	M1	CYBLE-224110-00			1	Cypress	CYBLE-224110-00						
LN3671	StepDownDCDC	PW1.8V	LM3671 SOT			1	TI National Semicond	LM3671MF-1.8/NOPB	Volume Production	Digi-Key	LM3671MF-1.8/NOPBCT-ND		1.43	1.43
Buck Boost Converter	Buck Boost Conv	PW3.3V	RP604x			1	Ricoh	RP604K31A-TR	Chip One Stop	C1562210166479		2.68	2.68	
Res3	Resistor	R1, R2, R3, R5	1005[0402] High Density	10K		4	Vishay	CRCW040210K0FKED	Volume Production	Digi-Key	541-10.0KLC7-ND		0.1	0.4
Res3	Resistor	R4	1005[0402] High Density	10K(DN)		1								
Res3	Resistor	R6, R7, R8	1005[0402] High Density		330	3	Panasonic	ERJ-2RKF3300X	Volume Production	Digi-Key	P330LCT-ND		0.1	0.3
Res3	Resistor	R9, R13, R15	1005[0402] High Density	100K		3	Vishay	CRCW0402100KJNED	Volume Production	Digi-Key	541-100KJDKR-ND		0.1	0.3
Res3	Resistor	R10, R11	1005[0402] High Density	4.7K		2	Panasonic	ERJ2GE147ZK	Volume Production	Digi-Key	P4.7KJC7-ND		0.1	0.2
Res Semi	Semiconductor Re	R12	1005[0402] High Density	4.7K		1	Panasonic	ERJ2GE147ZK	Volume Production	Digi-Key	P4.7KJDKR-ND		0.1	0.1
	Resistor	R14	1005[0402]	10K		1	Vishay	CRCW040210K0FKED	Volume Production	Digi-Key	541-10.0KLKD7-ND		0.1	0.1
Accel Gyro Sensor	Accel Gyro Sensor	U1	MPU-6050			1	TDK InvenSense	ICM-20689	Volume Production	Digi-Key	1428-1059-1-ND		6.99	6.99
Body Temperature Sensor	Body Temperature	U2	MAX30205			1	Maxim	MAX30205MTA+	Volume Production	Digi-Key	MAX30205MTA+-ND		2.46	2.46
HRM AFE	HRM AFE	U3	ADPD1080			1	Analog Devices	ADPD1080BCPZ		Digi-Key	ADPD1080BCPZ-ND			