Qty Line Item	Manuracturer	Description		skU (Mouser)	Unit Price (@ ! Unit Price (@ ! Unit Price (@ B Line Total [Ulgi Batch Total [Ulgi	iit Price (@ E Unii	r Price (@ B Line	lotal [Digi Batch	otal [Digi-
1 STM32F412RET6TR	STMicroelectronics	STM32 DSP MCU	5 497-19350-1-ND	511-STM32F412RE16TR	6.317	6.130	6.317	6.317	31.583
1 TLV320AIC23BPW	Texas Instruments	CODEC	5 296-15635-5-ND	595-TLV320AIC23BPW	8.707	8.707	8.707	8.707	43.537
1 MAX4762EUB+	Maxim Integrated	Audio Switch	5 MAX4762EUB+-ND	700-MAX4762EUB	2.627	2.165	2.627	2.627	13.135
1 BQ24093DGQR	Texas Instruments	Battery charger IC USB	5 296-48106-1-ND	595-BQ24093DGQR	1.259	1.220	1.259	1.259	6.297
1 MF-MSMF110-2	Bourns	USB Fuse	5 MF-MSMF110-2CT-ND	652-MF-MSMF110-2	0.415	0.423	0.415	0.415	2.076
1 USBLC6-2SC6	STMicroelectronics	USB TVS	5 497-5235-1-ND	511-USBLC6-2SC6	0.462	0.443	0.462	0.462	2.312
1 209159003101116	AVX	Connector 3 Pin (female)	5 478-5679-1-ND	581-209159003101116	1.181	1.171	1.181	1.181	5.903
1 109159003101116	AVX	Connector 3 Pin (male)	5 478-5674-1-ND	581-109159003101116	0.876	0.866	0.876	0.876	4.378
1 UJ2-MABH-1-SMT-TR	CUI	Connector USB mini-B SMT	5 102-4004-1-ND		0.531		0.531	0.531	2.656
4 SJ-3524-SMT-TR	CUI	Connector 3.5mm Audio Jack	20 CP-3524SJCT-ND		0.902		0.902	3.609	18.044
1 B2B-XH-A(LF)(SN)	JST	Connector Battery JST-XH	5 455-2247-ND		0.148		0.148	0.148	0.738
2 TLV73333PDBVT	Texas Instruments	3.3V LDO	10 296-38492-1-ND	595-TLV73333PDBVT	0.411	0.394	0.411	0.823	4.113
1 ECS-122.8-12-33Q-JES-TR	ECS International	12.288MHz Quarz (ADC)	5 XC2176CT-ND	520-122.8-12-33QJEST	0.984	0.895	0.984	0.984	4.919
1 ECS-80-12-30Q-DS-TR	ECS International	8.000 MHz Quarz (MCU)	5 XC3146CT-ND	520-80-12-30Q-DST	0.649	0.630	0.649	0.649	3.247
2 LG R971-KN-1	Osram Opto	LED 0805 Grün	10 475-1410-1-ND	720-LGR971-KN-1	0.198	0.226	0.198	0.396	1.978
3 MPZ2012S601AT000	TDK	600R Ferrite 0805	15 445-2206-1-ND	810-MPZ2012S601AT000	0.090	0.057	0.090	0.269	1.343
1 FTSH-105-01-F-DV-K	Samtec	JTAG Header 1.27mm	5 SAM8796-ND	200-FTSH10501FDVK	2.853	2.971	2.853	2.853	14.266
2 PEC11L-4115F-S0020	Bourns	Rotary Encoder	10 PEC11L-4115F-S0020-N	10 PEC11L-4115F-S0020-ND 652-PEC11L4115FS0020	2.026	1.820	2.026	4.052	20.258
3 LL3301BF065QJ	E-Switch	Button Reset / User Interface	15 LL3301BF065QJ-ND	612-LL3301BF065QJ	0.777	0.692	0.777	2.332	11.659
1 EG1224	E-Switch	ON/OFF switch	5 EG2585-ND	612-EG1224	0.826	0.787	0.826	0.826	4.132
2 EEEFT1C221AP	Panasonic	Elko 220uF 16V (Audio)	10 P15089CT-ND	667-EEE-FT1C221AP	0.443	0.291	0.443	0.885	4.427
3 CL31B106MOHNNNE	Samsung	Cap 10uF X7R 16V 1206 (3.3V)	15 1276-6641-1-ND		0.152		0.152	0.455	2.273
1 GRM21BC81C226ME44L	Murata	Cap 22uF 0805 Boot Pin Cap	5 490-9956-1-ND	81-GRM21BC81C226ME4L	0.472	0.472	0.472	0.472	2.361
2 CL21B105KAFNNNE	Samsung	Cap 1uF 0805	10 1276-1066-1-ND		0.078		0.078	0.155	0.777
3 CL21C470JBANNNC	Samsung	47pF 0805 NP0 Audio Filter Cap	15 1276-1156-1-ND		0.053		0.053	0.159	0.797
22 CL21B104KACNNNC	Samsung	Cap 100nF 25V X7R 0805 (3.3V)	110 1276-1099-1-ND		0.018		0.018	0.398	1.991
4 CL21C470JBANNNC	Samsung	Cap 47pF NP0 50V 0805 (Audio)	20 1276-1156-1-ND		0.053		0.053	0.213	1.063
3 CL31B475KAHNNWE	Samsung	Cap 4.7uF X7R 25V 1206 (low ESR)	15 1276-3178-1-ND		0.199		0.199	0.596	2.981
6 CL21B225KAFNFNE	Samsung	Cap 2.2uF X7R 25V 0805 (Audio)	30 1276-2953-1-ND		0.126		0.126	0.756	3.778
2 CL21C120JB61PNC	Samsung	Cap 12pF 0805 NP0 Crystal Cap	10 1276-2580-1-ND		0.098		0.098	0.197	0.984
2 CL21C180JBANNNC	Samsung	Cap 18pF 0805 NP0 Crystal Cap	10 1276-1107-1-ND		0.055		0.055	0.110	0.551
2 SSD1306	Adafruit	OLED			2.000	2.000	2.000	4.000	20.000
1 PCB	Eurocircuit				21.800	21.800	21.800	21.800	109.000
					57.787	54.160	57.787	69.512	347.559
Total								47.712	