

Manufacturer Part Number	Comment	Manufacturer	Digi-Key Part Number	Pcs	Unit	Total
ADSP-BF702KCPZ	DSP	ADI	N/A	1	6.80	6.80
ICE40HX4K-CB132	FPGA	Lattice	220-1571-ND	1	7.12	7.12
MX25L4006E	FLASH	MXIC	1092-1064-ND	1	0.65	0.65
LTC3544EUD	Quad Buck	Linear	LTC3544EUD#PBF-ND	1	5.93	5.93
MIC94310-NYMTR	LDO	Micrel	576-4126-1-ND	1	0.74	0.74
LMK00105SQ	Clock	TI	LMK00105SQ/NOPBCT-ND	1	5.67	5.67
TPS61170DRVR	Boost	TI	296-22945-1-ND	1	3.02	3.02
TPS71725DCKR	LDO	TI	296-21525-1-ND	1	1.16	1.16
TPS7A4701RGWR	LDO	TI	296-37224-1-ND	1	4.81	4.81
TPS7A3301RGWR	LDO	TI	296-34830-1-ND	1	6.34	6.34
SN74AUC16374DGGR	D Flip Flop	TI	296-15418-1-ND	4	2.71	10.84
SN74AUC2G06DCKR	OD Inverter	TI	296-17052-1-ND	16	0.41	6.56
OPA1612AIDRGT	Dual OPAMP	TI	296-38372-1-ND	4	7.11	28.44
OPA172IDCKT	OPAMP	TI	296-37967-1-ND	2	2.46	4.92
CAT803SSDI-GT3	Supervisor	On Semi	CAT803SSDI-GT3OSCT-ND	1	0.62	0.62
ECMF02-2AMX6	ESD Array	ST	497-10773-1-ND	1	0.88	0.88
CX2520DB24576H0HZQA1	Crystal	Kyocera	478-6601-1-ND	1	1.18	1.18
NX2016SA-25.000M-STD	Crystal	NDK	644-1252-1-ND	1	0.77	0.77
CX2016DB24000D0GEJCC	Crystal	Kyocera	1253-1114-1-ND	1	0.85	0.85
PMEG2005BELD,315	Diode	NXP	568-10221-1-ND	4	0.44	1.76
SMV1763-079LF	Varactor	Skyworks	863-1144-1-ND	2	0.44	0.88
SRP2010-2R2M	Inductor	Bourns	SRP2010-2R2MCT-ND	1	0.43	0.43
BRC2012T2R2MD	Inductor	Taiyo	587-2905-1-ND	2	0.34	0.68
BRC2012T4R7MD	Inductor	Taiyo	587-2907-1-ND	2	0.34	0.68
LQH32DN470K53L	Inductor	Murata	490-9915-1-ND	4	0.34	1.36
BLM15AG601SN1D	Ferrite Bead	Murata	490-1006-1-ND	12	0.08	0.96
NFM18PC225B0J3D	Bead Cap	Murata	490-6971-1-ND	2	0.27	0.54
473460001	USB Jack	Molex	WM17141CT-ND	1	1.00	1.00
SJ-3502-SMT-TR	Audio Jack	CUI	CP-3502SJCT-ND	2	1.76	3.52
T520C107M010ATE025	Capacitor	Kemet	399-9775-1-ND	6	1.72	10.32
F381A475MMA	Capacitor	AVX	478-8726-1-ND	24	0.70	16.80
F380J476MMAAXE	Capacitor	AVX	478-9399-1-ND	6	1.08	6.48
F0402E0R50FSTR	Fuse	AVX	478-2853-1-ND	1	0.35	0.35
1551LTBU	Case	Hammond	HM1145-ND	1	2.55	2.55
Misc RC	Misc	Various	N/A	100	0.05	5.00
Custom PCB	4 Layers	OSH Park	N/A	1	12.00	12.00
Total Summary						162.61