Manufacturer Part Number	Manufacturer	Digi-Key Part Number	Customer Reference	Packaging	Quantity	Unit Price	Extended Price Bulk Qty	Bulk Unit P	rice Bulk B	Extended	Description	
MAX5135GUE+	Maxim Integrated	MAX5135GUE+-ND	U20	Tube		1 5.58	\$5.58	50 \$5	5.266	\$5.266	IC DAC 12BIT QUAD 16-TSSOP	
MAX5136AGUE+	Maxim Integrated	MAX5136AGUE+-ND	U10	Tube		1 6.66	\$6.66	50 \$6	3.286	\$6.286	IC DAC 16BIT DUAL 16-TSSOP	
TL074CDT	ST	497-2204-1-ND	U11,U12,U21			3 0.44	\$1.32	100 \$0	0.155	\$0.024	IC OPAMP JFET 3MHZ 14SO	
885012006006	Wurth Electronics Inc.	732-7750-1-ND	C1, C2	Cut Tape (CT)		2 0.1	\$0.20	4000 \$0	0.017	\$0.034	CAP CER 47PF 10V C0G/NP0 0603	
AC0603FR-070RL	Yageo	311-0.0LDCT-ND	R9	Cut Tape (CT)		1 0.1	\$0.10	5000 \$0	0.003	\$0.003	RES SMD 0 OHM JUMPER 1/10W 0603	
CRG0603J10K	TE Connectivity Passive Product	A126331CT-ND	R1,R2,R3,R4,R6,R7,R8,R	Cut Tape (CT)		14 0.014	\$0.19	5000 \$0	0.002	\$0.024	RES SMD 10K OHM 5% 1/10W 0603	
3296W-1-103LF	Bourns Inc.	3296W-103LF-ND	R10,R5,R20,R21,R22,R18	3 Tube		6 2.41	\$14.46	50 \$0	0.200	\$1.200	TRIMMER 10K OHM 0.5W PC PIN	https://www.amazon.com/Kalevei-Resistor-Potentiometer-Assorted-Precision/dp/B015RJPLBQ/ref=sr_1_2?ie=UTF8&qid=1530058438&sr=8-2&keywords=3296w+10k
DEV-14057	SparkFun Electronics	1568-1442-ND	U5	Bulk		1 32.5	\$32.50	1 \$29	9.250	\$29.250	TEENSY 3.6	pire
RC0603JR-07100KL	Yageo	311-100KGRCT-ND	R15	Cut Tape (CT)		1 0.1	\$0.10	5000 \$0	0.003	\$0.003	RES SMD 100K OHM 5% 1/10W 0603	
5747846-4	TE Connectivity AMP Connectors	A32126-ND	P1	Tray		1 3.68	\$3.68	10 \$0	0.898	\$0.898	CONN D-SUB RCPT 25POS R/A SOLDER	R https://www.amazon.com/Accessories-Db25-Female-Connector-Degree-10-PACK/dp/B00C58IPSO/ref=sr 1 10?ie=UTF8&qid=1530058388&sr=8-10&keywords=db-25+female
CL10A105KB8NNNC	Samsung Electro-Mechanics	1276-1860-1-ND	C3,C4,C5,C6,C7,C8,C9,C	Cut Tape (CT)		14 0.127	\$1.77	4000 \$0	0.030	\$0.414	CAP CER 1UF 50V X5R 0603	
CL31A226MQHNNNE	Samsung Electro-Mechanics	1276-1771-1-ND	C14	Cut Tape (CT)		1 0.32	\$0.32	100 \$0	0.123	\$0.123	CAP CER 22UF 6.3V X5R 1206	
DPU01L-12	Mean Well USA Inc.	1866-1408-ND	XY1212	Box		1 2.88	\$2.88	50 \$2	2.637	\$2.637	DC DC CONVERTER +/-12V 1W	
ADP3338AKCZ-3.3RL7	Analog Devices Inc.	ADP3338AKCZ-3.3RL7CT-ND	U1 (AMS1117-3.3 Alt)	Cut Tape (CT)		1 3.11	\$3.11	50 \$0	0.100	\$0.100	IC REG LINEAR 3.3V 1A SOT223-3	https://www.amazon.com/AMS1117-3-3V-Voltage-Regulator-AMS1117-3-3V/dp/B00898P4T2/ref=pd_lpo_vtph_263_lp_t_3?_encoding=UTF8&psc=1&refRiD=2FAPVT0V447JYN4W0KKV
SSD1306-128x64-OLED	aliexpress		PCB1			1 2.5	\$2.50	100 \$2	2.000	\$2.000	96 OLED I2C GND-VCC	
RB16v2_PCB	JLCPCB		Proto run of 10 + stencil			1 3.7	\$3.70	100 \$0	0.912	\$0.912	RB16v2	
BOM COST	BULK COST (qty 100)											
\$79.07	\$49.17											