

Analytical Budget

Quantity	Name	Part number	Description	Price	Grand Total
1	CN1	ED2611-ND	TERM BLOCK 5.08MM VERT 4POS PCB	\$1.53	
1	C1	445-8552-ND	CAP CER 10UF 25V X7R RADIAL	\$0.85	
2	JP1, JP	S7014-ND	CONN HEADER FEMALE 16POS.1" TIN	\$3.30	
1	R1	CF14JT120RCT-ND	RES 120 OHM 1/4W 5% AXIAL	\$0.14	
1	R2	CF14JT10ROCT-ND	RES 10 OHM 1/4W 5% AXIAL	\$0.14	
1	R3	CF14JT100KCT-ND	RES 100K OHM 1/4W 5% AXIAL	\$0.14	
1	IC1	296-1739-5-ND	IC TXRX DIFF BUSS 8DIP	\$2.22	
1	IC1 Socket	AE9986-ND	CON IC DIP SOCKET 8POS TIN	\$0.26	
1	Pololu Module	D24V50F5	STEP-DOWN VOLTAGE REGULATOR FIXED 5V/5A OUTPUT http://www.robotshop.com/ca/en/pololu-step-down-voltage-regulator-d24v50f5.html	\$19.17 +\$7.10	
1	Pololu Socket	S6103-ND	CONN HEADER FEM 5POS .1" SGL	\$0.83	
1	Header pins	S1011EC-40-ND	CONN HEADER .100" SNGL STR 40 POS	\$0.99	
1	Linx Module	TRM-900-NT-ND	RF TXRX MODULE ISM<1GHZ	\$40.74	
1	Antenna	S467FL-6-PX-915S	5wv 2dBi RA u.FLplg RoHS Compliant http://ca.mouser.com/Passive-Components/Antennas/_/N-8w0fa?P=1z0wkurZ1yzokc	\$21.44 +\$20.00	
1			digikay.ca standard shipping	\$8.00	
			Before Taxes		\$126.85
			Taxes		\$16.49
			Including Taxes		\$143.34