

Part	Amount	Cost/Unit	Cost/@ at Price Break
MSP430 Launchpad	1	4.3	n/a
DNS1803-010	1	6.66	4.40 @ 25
10k ohm resistor	2	0.04	n/a
female headers	24	0.89	.79 @ 10
16 pin dip ic socket	1	0.95	.87 @ 25
scc2422 solar package	1	4.45	3.15 @ 25
board to wire connector	1	0.49	.44 @ 50
male header	2	0.75	.65 @ 10
2 pin shunt	1	0.12	.09 @ 100
9v battery	1	2.95	2.65 @ 10; 2.49 @ 25
battery holder	1	0.75	.69 @ 10
ez430 RF2500 Dev Kit	1	50	n/a
ua78m33	1	0.72	.62 @ 10; .55 @ 25
ez430 rf2500 header	1	0.015	3.82 for 250
pcb	1	7.5	
		Cost/unit	Wired cost/unit
		80.585	30.585
		Cost 30 Units	Cost 30 wired units
		2417.55	917.55

Notes

Sold as 20 headers/unit

Must buy in packs of 10

sold as 40 headers/unit

Might not need, use extra on launch pad

5-25v to 3.3 regulator

header for target board on device

approx cost of pcb