

Digi-key				
1	White LED for ground color detection	http://www.digikey.com/pr	\$0.41	\$0.41
1	IC for ground color detection	http://www.digikey.com/pr	\$2.77	\$2.77
2	MC33926PNB H-bridge driver	http://www.digikey.com/pr	\$3.44	\$6.88
5	TXB0104RGYR logic level shifter (variable) & Tristator	http://www.digikey.com/pr	\$1.69	\$8.45
1	OPA334AIDBVT op-amp for electret mic amplifying circuit	http://www.digikey.com/pr	\$3.14	\$3.14
1	FT232RL-REEL FTDI to USB chip	http://www.digikey.com/pr	\$4.50	\$4.50
2	Heat sink for motor drivers	http://www.digikey.com/pr	\$0.78	\$1.56
1	Slide power switch, 8.5 A	http://www.digikey.com/pr	\$1.13	\$1.13
1	USB connector	http://www.digikey.com/pr	\$0.78	\$0.78
1	Powered Oscillator (25 MHz) For Wii Motes	http://www.digikey.com/pr	\$1.35	\$1.35
1	PIC18F97J94T - main processor	http://www.digikey.com/pr	\$5.59	\$5.59
1	HMC5883L compass sensor	http://www.digikey.com/pr	\$3.30	\$3.30
1	IC REG LDO 3.3V 1A SOT223	http://www.digikey.com/pr	\$0.49	\$0.49
1	IC REG LDO 5V 1A DPAK	http://www.digikey.com/pr	\$0.48	\$0.48
Capacitors				
5	Aluminum 20% 35v 10 uF 493-6419-1-ND	http://www.digikey.com/pr	\$0.36	\$1.80
10	ALUM 25V 20% SMD 100 uF 493-2190-1-ND	http://www.digikey.com/pr	\$0.31	\$3.10
50	Ceramic 50V 10% 0805 .1 uF 1276-1003-1-ND	http://www.digikey.com/pr	\$0.03	\$1.50
6	Ceramic 16V 10% 0805 4.7 uF 399-8101-1-ND	http://www.digikey.com/pr	\$0.21	\$1.26
3	Ceramic 16V 10% 0805 1 uF 399-1284-1-ND	http://www.digikey.com/pr	\$0.12	\$0.36
10	Ceramic 50V 5% 0805 12 pF 1276-1120-1-ND	http://www.digikey.com/pr	\$0.05	\$0.48
6	Ceramic 50V 10% 0805 33 nF 399-1165-1-ND	http://www.digikey.com/pr	\$0.10	\$0.60
3	Ceramic 16V 10% 0805 .22 uF 1276-1284-1-ND	http://www.digikey.com/pr	\$0.12	\$0.36
3	Ceramic 10V 10% 0805 10 uF 1276-2402-1-ND	http://www.digikey.com/pr	\$0.20	\$0.60
Semiconductors				
3	Shottkey Barrier Diode 350 mV @ 1 A RB161M-20CT-ND	http://www.digikey.com/pr	\$0.44	\$1.32
Conectors				

2	JST Power conn - slot B2B-PH-K-S(LF)(SN) 455-1704-ND	http://www.digikey.com/pr	\$0.16	\$0.32
2	JST Power conn - tab B2B-XH-A(LF)(SN) 455-2247-ND	http://www.digikey.com/pr	\$0.14	\$0.28
1	2x3 Pixy connector 30306-6002HB 3M15451-ND	http://www.digikey.com/pr	\$0.64	\$0.64
Resistors				
10	1/8W 1% 0805 2.2k P2.20KCCT-ND	http://www.digikey.com/pr	\$0.10	\$1.00
20	1/8W 1% 0805 10k RMCF0805FT10K0CT-ND	http://www.digikey.com/pr	\$0.10	\$2.00
3	1/8W 1% 0805 1M P1.00MCCT-ND	http://www.digikey.com/pr	\$0.10	\$0.30
5	0.4W 1% 0805 100 RHM100AECT-ND	http://www.digikey.com/pr	\$0.16	\$0.80
5	1/8W 1% 0805 47 1276-5208-1-ND	http://www.digikey.com/pr	\$0.10	\$0.50
100	1/8W 0805 0 RHM0.0ARCT-ND	http://www.digikey.com/pr	\$0.01	\$0.79
5	1/8W 1% 0805 22k 1276-5356-1-ND	http://www.digikey.com/pr	\$0.10	\$0.50
5	.4W 5% 0805 4.7k RHM4.7KKCT-ND	http://www.digikey.com/pr	\$0.10	\$0.50
Pololu				
1	LCD Screen	https://www.pololu.com/p	\$8.95	\$8.95
1	Pololu Micro Metal Gearmotor Bracket Extended Pair	https://www.pololu.com/p	\$4.99	\$4.99
2	Pololu Micro Metal Gearmotor 30:1 gearing, 1600mA draw	https://www.pololu.com/p	\$6.00	\$12.00
1	Pololu Rubber/Plastic wheel pair with hub	https://www.pololu.com/p	\$6.98	\$6.98
2	1/2" Metal Ball Coaster	https://www.pololu.com/p	\$1.99	\$3.98
1	Hall effect encoder pair	https://www.pololu.com/p	\$8.95	\$8.95
Sparkfun				
5	specially sized micro angle bracket	https://www.sparkfun.co	\$0.50	\$2.50
HobbyKing				
1	ZIPPY Flightmax 2100mAh 2S3P 7.4v	http://www.hobbyking.co	\$12.70	\$12.70
MISC				
1	Microphone from Broderick		\$0.00	\$0.00
1	Micro Servo for Camera Apparatus Tilting from Tyler		\$0.00	\$0.00

1	Board from DirtyPCB (also to act as body/frame of robot)	http://dirtypcbs.com	\$55.00	\$55.00
1	FONA GSM Module from Tyler	http://www.adafruit.com/p	\$0.00	\$0.00
1	Pixy camera (salvage from personal project)	http://charmedlabs.com/d	\$0.00	\$0.00
1	Broken/old Wii mote to salvage camera from	http://www.craigslist.com	\$0.00	\$0.00
				\$120.89