

Chronome Parts List

SparkFun		#VALUE!	
Quantity	Description	Unit Price	Total
1	Arduino Mega Board	\$64.95	\$64.95
4	Button Pad 4x4 - LED Compatible	\$9.95	\$39.80
70	Diode Small Signal - 1N4148	\$0.14	\$9.80
1	Triple Output LED RGB - Diffused - 100pcs	\$59.95	\$59.95
4	TLC 5940 - PWM Driver	\$5.95	\$23.80
4	DIP Sockets Solder Tail - 28-Pin 0.3"	\$1.50	\$6.00
4	Capacitor Ceramic 0.1uF	\$0.25	\$1.00
5	Break Away Headers - Straight	\$2.50	\$12.50
	Total		\$217.80
DigiKey			
Quantity	Description	Unit Price	Total
2	CONN IDC SOCKET 20POS 15 GOLD	\$2.02	\$4.04
2	CONN IDC SOCKET 16POS 15 GOLD	\$1.93	\$3.86
2	CONN RECEPT 8POS 26AWG MTA100	\$0.46	\$0.92
1	CAP ALUM 470UF 25V 20% RADIAL	\$0.53	\$0.53
1	RES NET 9RES 10K OHM 10PIN	\$0.58	\$0.58
1	CABLE 9 COND 5' GRAY RIBBON	\$1.30	\$1.30
1	CABLE 16 COND 5' GRAY RIBBON	\$2.07	\$2.07
1	CABLE 20 COND 5' GRAY RIBBON	\$2.59	\$2.59
3	RES 1.0K OHM CARBON FILM 1/2W 5%	\$0.14	\$0.42
4	RES 6.2K OHM CARBON FILM 1/4W 5%	\$0.09	\$0.36
1	RES 10K OHM CARBON FILM 1/4W 5%	\$0.09	\$0.09
3	TRANSISTOR AMP PNP SS GP TO-92	\$0.49	\$3.49
	Total		\$20.25
Project Total			\$238.05