Part	Order Date		Part Number	Item Name	Location to Buy From	Cost per Part	Quantity	Total Cost	Item Description							
Mark		10/12/2021	4060052	Thrustmaster Ferrari Red Legend Ra			1									
Mark						Simulator Order Cost	\$59.99	(already order	ed, do not order again)							
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March 1995 Mar							1									
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Company							9									
Management Man							3									
Content Cont												Concerned abo	uit eiza			
CHICATION AND CHICATION CHICATION AND CH										V 2 1pt 170101111	1111 1111 0402	Concerned abo	ot size			
Control Cont							1			2012 Metric)						
1987-1992 1987			C0603C221J8GAC7867				. 1				Metric)					
			1812R-123J				1									
Mile							1					:)				
MICHIGAN							1						Thin Film			
PROPECT PROPETT PROPECT PROPECT PROPECT PROPECT PROPECT PROPETT PROPECT PROPETT PROPECT PROP							11									
Part													Metal Film			
March Marc			RN73R2ETTD1002B25						80 10 ±0.1% 0.25W, 1/4W Chip Resistor 12	10 (3225 Metric) A	utomotive AEC-Q20	00, Moisture Resista	ant Metal Film			
Mail			1N4148WTR	1N4148WTR 1N4148 Diode		\$0.14										
Out						MCU Order Cost:										
Content Cont	Order 2								, and the second							
		10/28/21	CKG57KX7R1H475K335JJ	CKG57KX7R1H475K335JJ 4.7 uF	https://www.digikey.com/en/pr	\$4.95	\$1.00	\$4.	95 4.7 μF ±10% 50V Ceramic Capacitor X7R	SMD, J-Lead						
Second Control (Control (Con			C1206C103J2GAC7800				\$7.00	\$3.	50 10000 pF ±5% 200V Ceramic Capacitor	C0G, NP0 1206 (3	216 Metric)					
Mode Mod			399-C1206C104J3GEC7210TR-ND			\$0.86	\$7.00	\$6.	02 ±5% 25V Ceramic Capacitor C0G, NP0	1206 (3216 Metric)						
Content Cont						\$0.43	\$1.00	\$0.	43 4.7 µH Shielded Wirewound Inducto	r 1.2 A 108mOhr	n Max Nonstanda	rd				
Open						Order cost:										
BM-AA3 barriery holder Maps Map	Order 3															
BM-AA3 barriery holder Maps Map			BZX84C8V2LT1G	BZX84C8V2LT1G Zener diode	https://www.digikey.com/en/	\$0.18	\$1.00	\$0.	18 Zener Diode 8.2 V 225 mW ±5% Surf	ace Mount SOT-2	23-3 (TO-236)					
Part Context			BHM-4A3				\$1.00									
Color Calles				,												
10-9-21 Instrumention Amp ADR/201862-XPCIV-No. ADR/201962-XPCIV-No. ADR/20196-XPCIV-Residence of place controlled by a 19-9-20 1 10-9-20 10-	EEG															
Single Op Amp ADA-4810-1ARZ,RFZ and processed and proc	Order Date		Category	Part Number	Item Name	Location to Buy From	Cost per Part	Quantity	Total Cost	Item Description	n					
Single Qo Amp ADA-610-1ARQ-RF7 ADA-610-1ARQ-RF7 Injuly Illus (New Claims cometing \$2.81 5 \$1.00 10 COPAMP FET 1 CIPICAT STOTES		10-19-21	Instrumention Amp	AD8221BRZ-R7CT-ND	AD8221BRZ-R7 Instrumentat	https://www.digikey.com/en/pr	\$10.90		1 \$10.90	IC INST AMP 1	CIRCUIT 8SOIC					
Capacidors 3967-7864-1ND-Cut Tape (CT) 1276-1767-1400 1276-1767-14									5 \$14.05	IC OPAMP JFE	T 1 CIRCUIT SO	Г23-5				
1276-1176-1-NDCut Tape (CT) 1276-1176-1-NDCut Tape (CT									2 \$0.20	±10% 6.3V Cer	amic Capacitor X	5R 0603 (1608 Me	etric)			
Resistors																
Resistors				1276-1176-1-ND - Cut Tape (CT)	CL05B224KO5NNNC (220nf	https://www.digikey.com/en/pr	\$0.10		2 \$0.20	0.22 µF ±10% 1	6V Ceramic Cap	acitor X7R 0402 (1005 Metric)			
A 72890CT-ND - Cut Tape (CT) CocC01269FEGTR (220 bit https://www.diphry.com/engs				478-1114-1-ND - Cut Tape (CT)	0402YC103KAT2A (10nf)	https://www.digikey.com/en/pr	\$0.10		1 \$0.10	±10% 16V Cera	mic Capacitor X7	R 0402 (1005 Me	tric)			
A7289/CTAN - Out Tape (CT) CRCC0120F5600 (680 oh mark) (400 cm) (4			Resistors	118-CR1206-FX-12R0ELFCT-ND - C	CR1206-FX-12R0ELF (12 oh	https://www.digikey.com/en/pr	\$0.10		2 \$0.20	12 ±1% 0.25W,	1/4W Chip Resis	tor 1206 (3216 Me	etric) Moisture Resis	tant Thick Film		
RNCP0805FTD1K00CT-ND - Cut Tag RNCP0805FTD1K00(14) Inter-New Adjutes commended S0 10 2 S0 20 1 kNows at \$40 259K, 14W Chip Resistor 0865 (2012 Meric), And-Sulfur Thin Film				A129802CT-ND - Cut Tape (CT)	CRGCQ1206F220R (220 ohr	https://www.digikey.com/en/pr	\$0.10		3 \$0.30	220 Ohms ±1%	0.25W, 1/4W Ch	p Resistor 1206 (3216 Metric) Automo	tive AEC-Q200,	Moisture Resistar	nt Thick Film
RNCP080FTDX00CTND - OLT Tig RNCP080FTDX00CX Missal Move Agilier connection Solid				A129807CT-ND - Cut Tape (CT)	CRGCQ1206F560R (560 ohn	https://www.digikey.com/en/pr	\$0.10								Moisture Resistar	nt Thick Film
RNCP080FTDX00CTND - OLT Tig RNCP080FTDX00CX Missal Move Agilier connection Solid				RNCP0805FTD1K00CT-ND - Cut Tag	RNCP0805FTD1K00 (1k)	https://www.digikey.com/en/pr	\$0.10		2 \$0.20	1 kOhms ±1% (0.25W, 1/4W Chip	Resistor 0805 (2	012 Metric) Anti-Sulf	ur Thin Film		
A128826CT-ND - Cut Tape (CT) CRGC01206F22K (28) Inter/New digitory comingner S0.10 2 S0.20 22 k (Dmm s 1% 0.25 k), 14W Chip Resistor 2805 (2216 Metric) Automotive AEC-0200, Moisture Resistant Thick Film S0.10 1 S0.10																
RNCP0805FTD15KQCTND - Cut Tape (CT)						https://www.digikey.com/en/pr										
A129460CTND - Cut Tape (CT) CRGCQ120EF IM0 (1M) Intes://www.diplexy.com/endor Sul 1 Sul 0 Sul							*** *								Moisture Resistan	nt Thick Film
Buck boost converter 57 Shep-Up/Shep-Down Voltage Regii Buck boost converter Lthos://www.polciu.com/produs \$14.95 1 \$14.95						https://www.digikey.com/en/pr										
ADC						https://www.digikey.com/en/pr			1 \$0.10	1 MOhms ±1%	0.25W, 1/4W Chi	Resistor 1206 (3	3216 Metric) Automo	tive AEC-Q200, N	Noisture Resistant	t Thick Film
Dry Electrodes																
Shared Cart Link for Digikey			ADC	LTC2473CMS#PBF-ND	LTC2473CMS#PBF-ND ADC	https://www.digikey.com/en/pr	\$4.55		1 \$4.55	IC ADC 16BIT S	SIGMA-DELTA 12	MSOP				
Shared Cart Link for Digikey			Dry Electrodes	FRI-2140-1E	Package of 15 Disposable/Re	https://www.amazon.com/Pac	\$34.95		1 \$34.95							
Shared Cart Link for Digikey	Order part 2															
Alkaline Batteries			Shared Cart Link for Digikey			https://www.digikey.com/short	/1hmmqpp0									
Battery Holder for 4 Batteries									1 \$5.49							
*EEG Order Cost: \$93.44 (already ordered, do not order again) 10-25-21 Resistor VAG5090CT-ND RT1206BRD075KL (5k) https://www.diglkey.com/short Cost of Order Spent to date: \$256.14 Order Date Category Part Number Item Name Location to Buy From Cost per Part 2-23-22 Capacitor 1276-1034-1-ND CL05404KA5NNNC (0.1F) https://www.diglkey.com/en/pc 1276-1134-1-ND CL10542KF8NNC (2.2F) https://www.diglkey.com/en/pc 399-7848-1-ND-Out Tape (CT) C06003C105KNSPAC7867 (full) https://www.diglkey.com/en/pc 399-7848-1-ND-Out Tape (CT) C06003C105KNSPAC7867 (full) https://www.diglkey.com/en/pc \$0.10 5 \$0.56 ±10% 20.65 ±10% 20.6			Battery Holder for 4 Batteries						1 \$5.99							
10-25-21 Resistor YAG5090CT-ND RT1206BRD075KL (5k) https://www.digikey.com/short \$0.65 1 \$0.65 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$								\$93.	44 (already ordered, do not order again)							
Cost of Order S0.05 Cost of Order S0.05 Cost of Order S0.05 Cost of Order S0.05 Cost of Order S0.05 Spent to date: S256.14 Cost of Order S0.05 Spent to date: S256.14 Cost of Order S0.05 S0.01 S0.05																
Cost of Order S0.05 Cost of Order S0.05 Cost of Order S0.05 Cost of Order S0.05 Cost of Order S0.05 Spent to date: S256.14 Cost of Order S0.05 Spent to date: S256.14 Cost of Order S0.05 S0.01 S0.05																
Cost of Order S0.05 Cost of Order S0.05 Cost of Order S0.05 Cost of Order S0.05 Cost of Order S0.05 Spent to date: S256.14 Cost of Order S0.05 Spent to date: S256.14 Cost of Order S0.05 S0.01 S0.05		10-25-21	Resistor	YAG5090CT-ND	RT1206BRD075KL (5k)	https://www.digikey.com/short	\$0.65		1 \$0.65							
Order Date Category Part Number Item Name Location to Buy From Cost per Part Quantity Total Cost Item Description 2-23-22 Capacitor 1276-1043-1-ND CLD561046A5NNNC (0.1 up } https://www.digikey.com/en/pdr \$0.10 8 \$0.80 0.1 µF ±10% 25V Ceramic Capacitor XFR 0402 (1005 Metric) 1276-1134-1-ND CL108225KP8NNNC (2.2 up } https://www.digikey.com/en/pdr \$0.12 3 \$0.36 2.2 µF ±10% 10V Ceramic Capacitor XFR 0603 (1608 Metric) 399-7848-1-ND-Out Tape (CT) C06003C105RNPAC7867 (1uf) https://www.digikey.com/en/pdr \$0.10 5 \$0.50 ±10*N6 6.3V Ceramic Capacitor XFR 0603 (1608 Metric)								\$0.	65							
2-23-22 Capacitor 1276-1043-1-ND CL05A104KA5NNNC (0.1uF) https://www.digikey.com/en/pr \$0.10 8 \$0.80 0.1 µF ±10% 25V Ceramic Capacitor X5R 0402 (1005 Metric) 1276-1134-1-ND CL108225KP8NNNC (2.2uF) https://www.digikey.com/en/pr \$0.12 3 \$0.36 2.2 µF ±10% 10V Ceramic Capacitor X7R 0603 (1608 Metric) 399-7848-1-ND-Cut Tape (CT) C0603C105K9PAC7867 (1uf) https://www.digikey.com/en/pr \$0.10 5 \$0.50 ±10% 6.3V Ceramic Capacitor X5R 0603 (1608 Metric)							•									
1276-1134-1-ND CL10B225KP8NNNC (2 2uF) https://www.digikey.com/en/pt \$0.12 3 \$0.36 2.2 µF ±10% 10V Ceramic Capacitor X7R 0603 (1608 Metric) 399-7848-1-ND-Cut Tape (CT) C0603C105K9PAC7867 (1uf) https://www.digikey.com/en/pt \$0.10 5 \$0.50 ±10% 6.3V Ceramic Capacitor X5R 0603 (1608 Metric)	Order Date		Category	Part Number	Item Name	Location to Buy From	Cost per Part	Quantity								
399-7848-1-ND-Cut Tape (CT) C0603C105K9PAC7867 (1ut) https://www.digikey.com/en/pr \$0.10 5 \$0.50 ±10% 6.3V Ceramic Capacitor XSR 0603 (1608 Metric)		2-23-22	Capacitor	1276-1043-1-ND	CL05A104KA5NNNC (0.1uF)	https://www.digikey.com/en/pr	\$0.10		8 \$0.80	0.1 µF ±10% 25	V Ceramic Capa	citor X5R 0402 (1)	005 Metric)			
				1276-1134-1-ND	CL10B225KP8NNNC (2.2uF)	https://www.digikey.com/en/pr	\$0.12									
1276-1176-1-ND - Cut Tape (CT) CL058224KO5NNNC (220nf https://www.digikey.com/en/pr \$0.10 2 \$0.20 0.22 μF ±10% 16V Ceramic Capacitor X7R 0402 (1005 Metric)																
				1276-1176-1-ND - Cut Tape (CT)	CL05B224KO5NNNC (220nf	https://www.digikey.com/en/pr	\$0.10		2 \$0.20	0.22 μF ±10% 1	6V Ceramic Cap	acitor X7R 0402 (1005 Metric)			

	Resistor	RMCF1206JT820RCT-ND	RMCF1206JT820R (820)	https://www.digikey.com/en/pr	\$0.10	2	\$0.20	820 Ohms ±5% (0.25W, 1/4W Chip	Resistor 1206 (3	216 Metric) Autor	notive AEC-Q200	Thick Film		
		A129807CT-ND - Cut Tape (CT)	CRGCQ1206F560R (560 ohi	https://www.digikey.com/en/pr	\$0.10	3	\$0.30	560 Ohms ±1% (0.25W, 1/4W Chip	Resistor 1206 (3	216 Metric) Autor	notive AEC-Q200,	Moisture Resistant	t Thick Film	
		A130442CT-ND	CRGP0603F150K (150k)	https://www.digikey.com/en/pr	\$0.17	2	\$0.34	150 kOhms ±1%	0.25W, 1/4W Chi	ip Resistor 0603 (1608 Metric) Puls	e Withstanding Th	ick Film		
		RNCP0805FTD2K00CT-ND - Cut Ta	RNCP0805FTD2K00 (2k)	https://www.digikey.com/en/pr	\$0.10	5	\$0.50	2 kOhms ±1% 0.	.25W, 1/4W Chip I	Resistor 0805 (20	12 Metric) Anti-Su	lfur Thin Film			
	2 Output Pin Terminal	732-2028-ND 6911		https://www.digikey.com/en/pr	\$0.71	1	\$0.71 2 Position Wire to Board Terminal Block Horizontal with Board 0.197" (5.00mm) Through Hole								
	Power 3 Input terminal	732-2027-ND	691101710003 https://www.digikey.com/en/pr \$0.71 2					\$1.42 3 Position Wire to Board Terminal Block Horizontal with Board 0.197" (5.00mm) Through Hole							
					Cost of Order	\$5.33									
					Spent to Date:	\$261.47									
Order Date	Category	Part Number	Item Name	Location to Buy From	Cost Per Part	Quantity	Total Cost	Item Description							
4-18-22	Instrumentation Amp	AD8221ARZ-R7CT-ND	AD8221ARZ-R7	https://www.digikey.com/en/pr	7.37	4	29.48	IC INST AMP 1	CIRCUIT 8SOIC						
	Single Op Amp	505-ADA4610-1ARJZ-RLCT-ND	ADA4610-1ARJZ-RL	https://www.digikey.com/en/pr	2.624	10	26.24	IC OPAMP JEET	1 CIRCUIT SOT	23-5					
					Cost of Order	55.72									
					Spent to date:	\$317.19									
already ordered these parts															