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Line #	CAP 100uF 25V Aluminum 8mm Through Hole	Description Cap Aluminum 100uF 25V 20% (8 X 11.5mm) Radial 3.5mm 500mA 2000 hr 125°C		Quantity	Manufacturer 1 Panasonic	Manufacturer Part Number 1  EEUTA1E101	Manufacturer Lifecycle 1  Volume Production	Digi-Key	Supplier Part Number 1 P19501-ND	Supplier Unit Price 1	Supplier Subtotal 1
2	CAP 10uf 25V TH X7R	Bulk FG Series 10 uF 25 V ±10% Tolerance X7R Radial Multilayer	C102, C103, C300, C301, C400, C401, C402	;	TDK	FG16X7R1E106KRT06	Volume Production	Digi-Key	445-173156-1-ND	0.65	4.55
	41,4007 -	Ceramic Capacitor VR=1000V IF=1A	2000 014 2000 012 2000 010 2000 010 2000			41,4007 7	V. 5	01111	ANAGORDIOT ND		
3	1N4007-T	8pF	D200_PLA, D200_PLB, D200_PLC, D200_PLD, D400		Diodes	1N4007-T	Volume Production	Digi-Key	1N4007DICT-ND	0.2	100
5	3-213598-2 691412320004	Tb, Wire To Brd, 4Way, 16Awg Rohs Compliant: Yes  Wurth Elektronik 691412320004	J200_PLA, J200_PLB, J200_PLC, J200_PLD J400, J403		Wurth Electronics	3-213598-2 691412320004	Volume Production  Unknown	Digi-Key Digi-Key	3-213598-2-ND 732-11129-ND	1.3	2.6
6	691412320003	Tb, Wire To Brd, 3Way, 16Awg Rohs Compliant: Yes  Wurth Elektronik 691412320003	J401, J402	:	Wurth Electronics	691412320003	Unknown	Digi-Key	732-11128-ND	1.39	2.78
1	M08	Molex	J500		<del> </del>			L	<u> </u>		
8	TAB_QUICKCON	0197054203	J_IN100, J_IN101, J_IN102	3	Molex	19705-4203	Volume Production	Digi-Key	WM3984CT-ND	0.14	0.42
9			LED100, LED200_PLA, LED200_PLB, LED200_PLC, LED200_PLD		Cree	C503B-RCN-CW0Z0AA2	Volume Production	Digi-Key	C503B-RCN-CW0Z0AA2CT- ND	0.18	0.9
10	GMOV		M200_PLA, M200_PLB, M200_PLC, M200_PLD	- 4	Bourns	GMOV-14D301K	Unknown	Digi-Key	GMOV-14D301K-ND	1.84	7.36
11	2N4401	Transistor NPN Silicon 40V IC=600ma TO-92 Case General Purpose Amplifier And Switch	Q100, Q200_PLA, Q200_PLB, Q200_PLC, Q200_PLD, Q400		ON Semiconductor / Fairchild	2N4401TA	Volume Production	Digi-Key	2N4401TAFSCT-ND	0.35	2.1
12	1k TH 0207 5% 0.25W	Res Carbon Film 1K Ohm 5% 1/4W -500ppm/°C to 350ppm/°C Conformal AXL Thru-Hole Paper T/R	R100, R200_PLA, R200_PLB, R200_PLC, R200_PLD	Ę	Yageo	CFR-25JR-52-1K	Volume Production	Digi-Key	13-CFR-25JR-52-1KCT-ND	0.1	0.5
13	470 TH 0207 5% 0.25W	Conformal AXL Thru-Hole Paper T/R	R101, R201_PLA, R201_PLB, R201_PLC, R201_PLD, R410	é	Yageo	CFR-25JR-52-470R	Volume Production	Digi-Key	13-CFR-25JR-52-470RCT-ND	0.1	0.6
14	47k TH 0207 5% 1/4W	Res Carbon Film 47K Ohm 5% 1/4W - 500ppm/*C to 350ppm/*C Conformal AXL Thru-Hole Paper T/R	R102, R202_PLA, R202_PLB, R202_PLC, R202_PLD, R411		Yageo	CFR-25JR-52-47K	Volume Production	Digi-Key	13-CFR-25JR-52-47KCT-ND	0.1	0.6
15	4.7k TH 0207 5% 1/4W	Res Carbon Film 4.7K Ohm 5% 1/4W - 500ppm/*C to 350ppm/*C Conformal AXL Thru-Hole Paper T/R	R400, R401, R406, R407, R408, R409		Yageo	CFR-25JR-52-4K7	Volume Production	Digi-Key	13-CFR-25JR-52-4K7CT-ND	0.1	0.6
16	10R TH 0207 5% 1/4W	Res Carbon Film 10 Ohm 5% 1/4W -500ppm/°C to 350ppm/°C Conformal AXL Thru-Hole Paper T/R	R402, R403, R404, R405		Yageo	CFR-25JR-52-10R	Volume Production	Digi-Key	13-CFR-25JR-52-10RCT-ND	0.1	0.4
	RelaySPST_DT	Audio Magnetic	RL200_PLA, RL200_PLB, RL200_PLC, RL200_PLD	-	Omron	G5RL-1A-E-HR-DC12	Volume Production	LCSC	C231374	1.58	
18	WST-1212UX	Xdcr 9-15V Th	SP400		Soberton	WST-1212UX	Volume Production	Digi-Key	433-1049-ND	1.42	1.42
19	P7805-2000-S	Module DC-DC 24VIN 1-OUT 5V 2A 10W 3-Pin SIP Module Tube	U100		cui	P78E05-1000	Unknown	Digi-Key	102-5018-ND	3.09	3.09
		Single Output Encapsulated Type, 12 V, 1.8 A, 21.6 W, -40 to 85 degC, 4-Pin THD, RoHS		-	Mean Well	IRM-20-12	Volume Production	Digi-Key	1866-3038-ND	11.05	11.05
21	RPI Zero	Witi	U300				1				
	ESP32-DEVKITC-32D	WiFi Development Tools (802.11) ESP32 General Development Kit, ESP32-WROOM- 32D on the board	U301		Espressif Systems	ESP32-DEVKITC-32E	Unknown	Mouser	356-ESP32-DEVKITC32E	9.8	9.8
22	696103201002	WR-FSH Fuse Holder Blocks Fuse Holder Blocks Clip Cover for PCB - THR Version	XF100	-	Wurth Electronics	696103201002	Unknown	Mouser	710-696103201002	1.26	1.26