



Line #	Name	Description	Designator	Revision ID	Revision State	Revision Status	Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
	20021221-00008C4LF		J1		Not managed		1	Amphenol ICI/FCI	20021221-00008C4LF		Digikey	609-3698-1-ND	0.65257	0.65257
	9F-1206S050-2	RUSEBOARD/MNT 500MA/33VDC 1206	F1		Unknown server		1	Bourns	9F-1206S050-2	Volume Production	Digikey	9F-1206S050-2CT-ND	0.59413	0.59413
11	DMN2004K7	MOSFET/N-CH 20V 0.63A SOT23-3	Q3, Q4, Q5		Unknown server		3	Diodes	DMN2004K7	Volume Production	Digikey	DMN2004K0CT-ND	0.39933	1.2
	B2B-XH-AMLF(SN)	CONN HEADER VERT 2POS 2.5MM	B		Unknown server		1	UST	B2B-XH-AMLF(SN)					
	10uF	CAP CER 10UF 10V X7R 0805	C16		Unknown server		1	HEMET	C0805C100JBKAC7J0	Volume Production	Digikey	399-15693-1-ND	0.8571	0.8571
	C0805C103JBKAC7210	CAP CER SMD 0805 01UF X7R 5% 50	C17		Unknown server		1	HEMET	C0805C103JBKAC7210	Volume Production	Digikey	399-17616-1-ND	0.0974	0.0974
9	0.1uF	CAP CER 0.1UF 50V X7R 0805	C3, C9, C15		Unknown server		3	HEMET	C0805C104JBRACT1U	Volume Production	Digikey	399- C0805C104JBRACTUDR- ND	0.1461	0.43629
17	5006	PC TEST POINT COMPACT BLACK WPT1133JURC 5mm 20° Water Clear 3800 mcd 1.9 V Solid State LED Lamp- F1 3/4 SWITCH SLIDE DPDT 200MA 12V	B-1, B+1, J2, J5, J6, J7, J8, J10 D7, D8, D9		Unknown server		8	Keystone Electronics	5006	Volume Production	Digikey	36-5006-ND	0.28538	2.85
	WPT1133JURC				Unknown server		3	Kingbright	WPT1133JURC	Volume Production	Digikey	754-1279-ND	0.34069	1.02
19	CL-SB-22A-11T		SW1		Unknown server		1	Nidec Copal	CL-SB-22A-11T		Digikey	563-1340-1-ND	1.4	1.4
8	UM524DR2G	Single Supply Quad Operational Amplifier, 3 to 32 V, 0 to 70 degC, 14- Pin SOIC, Pb-Free, Tape and Reel	U1, U2		Unknown server		2	ON Semiconductor	UM524DR2G	Volume Production	Digikey	UM524DR2G08CT-ND	0.65257	1.31
22	MMBT3904LT1G	General Purpose Transistor, NPN Silicon, 3-Pin SOT- 23, Pb-Free, Tape and Reel	Q2		Unknown server		1	ON Semiconductor	MMBT3904LT1G	Volume Production	Digikey	MMBT3904LT1G08CT-ND	0.11668	0.11668
	BU6GEV263V		R17		Unknown server		1	Panasonic	BU6GEV263V	Volume Production	Digikey	P56KACF-ND	0.0974	0.0974
	PJ-102AH	Power Barrel Con, 2.0mm ID, 5.5mm OD, 5A	J6		Not managed		1	Same Sky	PJ-102AH		Digikey	CP-102AH-ND	0.74023	0.74023
	100k, RMCF0805FG100K	100K±1% 0.125W/0805 Thick Film Chip Resistor AEC-Q200 compliant, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R14			Unknown server		11	Stackpole Electronics	RMCF0805FG100K	Volume Production	Digikey	RMCF0805FG100KCT-ND	0.02435	0.26784
	100Ω	100Ω±1% 0.125W 0805 Thick Film Chip Resistor AEC- Q200 compliant, R19, R22, R27			Unknown server		3	Stackpole Electronics	RMCF0805FT100R	Volume Production	Digikey	RMCF0805FT100RCT-ND	0.02435	0.2435
	RMCF0805FT1K00	1K±1% 0.125W 0805 Thick Film Chip Resistor AEC- Q200 compliant	R16		Unknown server		1	Stackpole Electronics	RMCF0805FT1K00	Volume Production	Digikey	RMCF0805FT1K00CT-ND	0.0974	0.0974
	RMCF0805FT10K, 10k	RES 10KOHM1% 1/8W/0805, RES 10KOHM 1% 1/8W/ 0805, RMCF0805FT10K0	R15, R20, R23, R24, R26, R28, R29		Unknown server		7	Stackpole Electronics	RMCF0805FT10K0	Volume Production	Digikey	RMCF0805FT10K0CT-ND	0.02435	0.2435
13	RMCF0805J3900	3K±25% 0.125W 0805 Thick Film Chip Resistor AEC- Q200 compliant	R12		Unknown server		1	Stackpole Electronics	RMCF0805J39K0	Volume Production	Digikey	RMCF0805J39K0CT-ND	0.0974	0.0974
14	300Ω, RMCF0805J300R	300Ω±5% 0.125W 0805 Thick Film Chip Resistor AEC- Q200 compliant, RMCF0805J300R, 300Ω±5% 0.125W 0805 Thick Film Chip Resistor AEC- Q200 compliant	R1, R13, R18, R21, R25		Unknown server		5	Stackpole Electronics	RMCF0805J300R	Volume Production	Digikey	738-RMCF0805J300RCT-ND	0.02143	0.21428
7	LD1117S33CTR	IC REG LINEAR 3.3V/800MA SOT223	U3		Unknown server		1	STMicroelectronics	LD1117S33CTR	Volume Production	Digikey	497-1241-1-ND	0.31167	0.31167
	2-1825910-7	SWITCH TACTILE SPST-NO 0.05A 24V	SW2, SW3, SW4		Unknown server		3	TE Connectivity	2-1825910-7	Volume Production	Digikey	450-1642-ND	0.12662	0.37985
	5414373-1	CONN BNC JACK RA50 OHM PCB CL50BFS0,H3F Rectifier Diode, Schottky, 1 Phase, 1 Element, 0.8A, 30V (VRM), Silicon	J4		Unknown server		1	TE Connectivity	5414373-1	Volume Production	Digikey	A32274-ND	4.91	4.91
10	CLJ508F30,H3F		D2, D6		Unknown server		2	Toshiba	CLJ508F30,H3F	Volume Production	Digikey	CLJ508F30H3FCT-ND	0.1948	0.38969
24	SSMUL528RLF	TOShiba Field- Effect Transistor Silicon P-Channel MOS Type (UMOS V), 20V, -55 to 125 degC, 3-Pin SOTFL, Reel, Tape and Reel	Q1		Unknown server		1	Toshiba	SSMUL528RLF	Volume Production	Digikey	SSMUL528RLFCT-ND	0.40907	0.40907
	LTSTC1504RGT	LED RED CLEAR 1206 SMD	D1, D3, D4		Unknown server		3	Vishay Lite-On	LTSTC1504RGT	Volume Production	Digikey	160-1405-1-ND	0.17532	0.52595
	TVS	Transient Voltage Suppressor, 6.40 to 231 V, 10 V Stand-off Voltage, Unidirectional, 55 to 155 degC, 2- pin DO-214AC, Pb- Free, Tape and Reel	D5		Unknown server		1	Vishay Semiconductors	5MAJ10A-E3/61	Volume Production	Digikey	5MAJ10A-E3/61GCT-ND	0.31167	0.31167
3	61300411121		P1		Unknown server		1	Würth Electronics	61300411121	Volume Production	Digikey	732-6317-ND	0.16559	0.16559
16	61302011821		J11, J12		Unknown server		2	Würth Electronics	61302011821	Volume Production	Digikey	732-61302011821-ND	0.8084	1.62
	33nF	CAP CER 0.033UF 50V X7R 0805, CO2805R4007R16B 333	C1, C5, C6, C10, C11, C14		Unknown server		6	Yageo	CO2805R4007R16B333	Volume Production	Digikey	311-1374-1-ND	0.05746	0.57465