

Line #	Designator	Description	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
	U3	RX TXRX MOD ISM < 1GHZ U.FL TH	CMP-84319-000004-1	New From Design	Up to date	1	Digi International	XBP9B-DMUTB002	Unknown	DigiKey	602-1347-ND	5394	5394
	C1	Chip Multilayer Ceramic Capacitors for General Purpose, 0603, 10uF, XSR, 15%, 20%, 6.3V	CMP-2006-02792-2	New From Design	Up to date	1	Murata	GRM188R60J106ME47D	Volume Production	DigiKey	490-3896-6-ND	10.59	10.59
	C2, C3, C6	CAP CER 0.1UF 10V XSR 0402	CMP-2008-02046-2	New From Design	Up to date	3	KEMET	C0402C104K8PACTU	Volume Production	RS (Formerly Allied Electronics)	70095395	0.35307	1.06
	C4, C5	CAP CER 47PF 50V COG NPO 0805	CMP-2007-00435-2	New From Design	Up to date	2	KEMET	C0805C470J5GACTU	Volume Production	RS (Formerly Allied Electronics)	70095615	1.77	3.53
	D1, D3	Chip LED, Green, 2.2 V, -40 to 85 degC, 2-Pin SMD, Pb-Free, Tape and Reel	CMP-2000-05062-1	Released	Up to date	2	Avago	HSMG-C170	Volume Production	Mouser	630-HSMG-C170	24.71	49.43
	D2	LED Uni-Color Yellow, 65 mW, 20 mA, -40 to 85 degC, 2-Pin SMD, RoHS, Tape and Reel	CMP-1744-00003-1	Released	Up to date	1	Avago	HSMY-C190	Volume Production	Newark	40K0152	7.94	7.94
	D4	LED RED DIFFUSED CHIP SMD	CMP-21615-000001-1	New From Design	Up to date	1	Avago	HSMS-C150	Volume Production	DigiKey	516-1440-6-ND	25.6	25.6
	J2-1, J3-1	CONN RCPT 7POS 0.1 GOLD SMD	CMP-02766-001731-1	New From Design	Up to date	2	Samtec	SSM-107-L-SV-BE	Volume Production	Avnet	SSM-107-L-SV-BE	160.89	321.79
	J2-2, J3-2	Tiger Claw(TM) Surface Mount Socket, Vertical, -55 to 125 degC, 2.54 mm Pitch, 3-Pin, Female, RoHS	CMP-1023-00201-1	Released	Up to date	2	Samtec	SSM-103-L-SV	Volume Production	Avnet	SSM-103-L-SV	79.58	159.16
	JP1	1 Port Right Angle Through Hole Mount Female Type A USB Connector, 4 Position, 55 to 85 degC, RoHS, Tube	CMP-2000-05404-1	Released	Up to date	1	TE Connectivity	292303-1	Volume Production	Future Electronics	5344056	50.75	50.75
	R1, R2		CMP-2004-03506-1	Released	Up to date	2	Panasonic	ERJ1GNF33R0C	Volume Production	Newark	85AK4543	0.70614	1.41
	R3, R4, R5	RES SMD 1K OHM 1% 20W 0201	CMP-1010-00416-3	Released	Up to date	3	Vishay	CRCW02011K00FKED	Volume Production	Arrow Electronics	CRCW02011K00FKED	2.27	6.81
	R6		CMP-2004-03502-1	Released	Up to date	1	Panasonic	ERJ-1GNF3300C	Volume Production	Mouser	667-ERJ-1GNF3300C	8.83	8.83
	S1	SWITCH TACTILE SPST NO 0.05A 24V	CMP-08834-000012-1	New From Design	Up to date	1	Omron	B3F-6022	Volume Production	Mouser	653-B3F-60223	23.83	23.83
	SJ1, SJ2, SJ3, SJ4	2 pad Solder Jumper	CMP-00030-00001-3	Draft	Up to date	4	Bourns	CR1206-J/-000ELF	Volume Production	Avnet	84W7269	0.5296	2.12
	U1	MICS219-2.5YM5-TR LDO Regulator Pos 2.5V 0.5A 5-Pin SOT-23 T/R	CMP-00252-66802246-1	New From Design	Up to date	1	Microchip	MICS219-2.5YM5-TR	Volume Production	DigiKey	576-2758-1-ND	105.04	105.04
	U2	IC USB SERIAL FULL UART 20SSOP	CMP-0248-00024-3	New From Design	Up to date	1	FTDI	FT231XS-R	Volume Production	DigiKey	768-1129-1-ND	206.54	206.54