	Reference	Value	Quantity	Manufacturer Part#	Digi-Key_PN	Footprint	Datasheet
>	C1-C5, C34, C219	0.1uf	7			Capacitor_SMD:C_0805_2012Metric_Pad1.18x1.45mm_HandSolder	~
	CF1	0.1uf	1			Capacitor_SMD:C_0805_2012Metric_Pad1.18x1.45mm_HandSolder	~
	J_DB9_Male1	DB9_Male	1	XM2C-0942-112L	Z5377-ND	RS232:DSUB-9_Male_Horizontal	~
	JP_DTR-DCD1	Conn_01x02	1			Connector_PinHeader_2.54mm:PinHeader_1x02_P2.54mm_Vertical	~
	JP_L1	Conn_01x24	1			Connector_PinHeader_2.54mm:PinHeader_1x24_P2.54mm_Vertical	~
	JP_PWR1	Conn_01x02	1			TerminalBlock_TE-Connectivity:TerminalBlock_TE_282834-2_1x02_P2.5	~
	JP_R1	Conn_01x24	1			Connector_PinHeader_2.54mm:PinHeader_1x24_P2.54mm_Vertical	~
	JP_RING1	Conn_01x02	1			Connector_PinHeader_2.54mm:PinHeader_1x02_P2.54mm_Vertical	~
	JP_RTS-CTS1	Conn_01x02	1			Connector_PinHeader_2.54mm:PinHeader_1x02_P2.54mm_Vertical	~
	JP_TX-RX1	Conn_01x02	1			Connector_PinHeader_2.54mm:PinHeader_1x02_P2.54mm_Vertical	~
	L_RX1	Green	1	LTST-C171KGKT	160-1426-1-ND	LED_SMD:LED_0805_2012Metric_Pad1.15x1.40mm_HandSolder	~
	L_TX1	Red	1	LTST-C171KRKT	160-1427-1-ND	LED_SMD:LED_0805_2012Metric_Pad1.15x1.40mm_HandSolder	~
>	RA0, RA1	10K	2			Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	~
	RH1	10	1			Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	~
	RL1	10	1			Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	~
	RRX1	680	1			Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	~
	RSCL1	10K	1			Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	~
	RSDA1	10K	1			Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	~
	RSEN1	0.1 1%	1	WSL1206R1000FEA18	541-10066-1-ND	Resistor_SMD:R_1206_3216Metric_Pad1.30x1.75mm_HandSolder	~
	RTX1	680	1			Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	~
>	SP_A0, SP_A1	SolderJumper_2_Open	2			Jumper:SolderJumper-2_P1.3mm_Open_Pad1.0x1.5mm	~
	SP_SCL1	SolderJumper_2_Open	1			Jumper:SolderJumper-2_P1.3mm_Open_Pad1.0x1.5mm	~
	SP_SDA1	SolderJumper_2_Open	1			Jumper:SolderJumper-2_P1.3mm_Open_Pad1.0x1.5mm	~
	U2G34-1	SN74LVC2G34	1	SN74LVC2G34DBVR	296-13496-1-ND	Package_TO_SOT_SMD:SOT-23-6_Handsoldering	
	U_INA219	INA219	1	INA219BIDR	296-27899-1-ND	Package_SO:SOIC-8_3.9x4.9mm_P1.27mm	http://www.ti.com/lit/ds/symlink/ina2
	UMAX3241	MAX3241	1	MAX3241EEWI+	MAX3241EEWI+-ND	Package_SO:SOIC-28W_7.5x17.9mm_P1.27mm	https://datasheets.maximintegrated.cc

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om/en/ds/MAX3222E-MAX3246E.pdf