Reference	Value	Quantity	Digi-Key_PN	Manufacturer Part#	Footprint	Datasheet
BAT1	CR1220_CELL	1	BC501SM-TRCT-ND	BC501SM-TR	datalogger:Battery_CR1220	~
CCLK1	1uf	1			Capacitor_SMD:C_0805_2012Metric_Pad1.18x1.45mm_Ha	~
CMISO1	0.1uf	1	399-1168-1-ND	C0805C104K3RACTU	Capacitor_SMD:C_0805_2012Metric_Pad1.18x1.45mm_Ha	~
CMOSI1	0.1uf	1	399-1168-1-ND	C0805C104K3RACTU	Capacitor_SMD:C_0805_2012Metric_Pad1.18x1.45mm_Ha	~
CSCK1	0.1uf	1	399-1168-1-ND	C0805C104K3RACTU	Capacitor_SMD:C_0805_2012Metric_Pad1.18x1.45mm_Ha	~
CSD1	10uf TANT	1			Capacitor_Tantalum_SMD:CP_EIA-3216-18_Kemet-A_Pad1	~
CSDET1	10uf TANT	1			Capacitor_Tantalum_SMD:CP_EIA-3216-18_Kemet-A_Pad1	~
J_MICROSD1	Micro_SD_Card_Det	1	WM19093CT-ND	5025700893	datalogger:MicroSD	https://www.hirose.com/product/en/d
J_TO_UPS1	Conn_02x03_Odd_Even	1			datalogger:PinHeader_2x03_P2.54mm_Socket	~
J_TO_UPS2	Conn_01x02	1			TerminalBlock_TE-Connectivity:TerminalBlock_TE_282834	~
JL1	Conn_01x24	1			Connector_PinHeader_2.54mm:PinHeader_1x24_P2.54mm	~
JR1	Conn_01x24	1			Connector_PinHeader_2.54mm:PinHeader_1x24_P2.54mm	~
L_SD1	Green	1	160-1426-1-ND	LTST-C171KGKT	LED_SMD:LED_0805_2012Metric_Pad1.15x1.40mm_HandS	~
RCLKINT1	10K	1	A129761CT-ND	CRGCQ0805F10K	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_Har	~
RSCL1	10K	1	A129761CT-ND	CRGCQ0805F10K	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_Har	~
RSDA1	10K	1	A129761CT-ND	CRGCQ0805F10K	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_Har	~
RSDCS1	10K	1	A129761CT-ND	CRGCQ0805F10K	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_Har	~
> RSDD1, RSDD2	10K	2	A129761CT-ND	CRGCQ0805F10K	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_Har	~
RSDET1	10K	1	A129761CT-ND	CRGCQ0805F10K	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_Har	~
RSDLED1	1K	1			Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_Har	~
SP_CLKINT1	S_CLKINT1	1			Jumper:SolderJumper-2_P1.3mm_Open_Pad1.0x1.5mm	~
SP_JK1	S_CLKINT1	1			Jumper:SolderJumper-2_P1.3mm_Open_Pad1.0x1.5mm	~
SP_SCL1	S_SCL	1			Jumper:SolderJumper-2_P1.3mm_Open_Pad1.0x1.5mm	~
SP_SDA1	S_SDA	1			Jumper:SolderJumper-2_P1.3mm_Open_Pad1.0x1.5mm	~
U_DS3231	DS3231M	1	DS3231SN#T&RCT-ND	DS3231SN#T&R	Package_SO:SOIC-16W_7.5x10.3mm_P1.27mm	http://datasheets.maximintegrated.cor
U_MISOG125	74LVC1G125	1	296-11603-1-ND	SN74LVC1G125DBVR	Package_TO_SOT_SMD:SOT-23-5_HandSoldering	http://www.ti.com/lit/sg/scyt129e/scy
U_MOSIG125	74LVC1G125	1	296-11603-1-ND	SN74LVC1G125DBVR	Package_TO_SOT_SMD:SOT-23-5_HandSoldering	http://www.ti.com/lit/sg/scyt129e/scy
U_SCKG125	74LVC1G125	1	296-11603-1-ND	SN74LVC1G125DBVR	Package_TO_SOT_SMD:SOT-23-5_HandSoldering	http://www.ti.com/lit/sg/scyt129e/scy

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