Comment	Description	Designator	Quantity
ADXL345 MODULE			1
DIODE		D1	1
15V/10W		D2	1
SIP6		J2	1
IDC6		J3	1
SKTMOD8		J9, J10	2
SIP2		J13, J14	2
LED-RED		LED1	1
Pro Mini 3V3/8MHz		M1	1
MOSFET-N		Q1	1
BAT54C	Dual Diode Common Cathode	D3	1
10U TANT	Electrolytic Cap	C1	1
47u/25V	Electrolytic Cap	C4	1
100n	Non-Polarised Cap	C2, C6	2
1N	Non-Polarised Cap	C3	1
4K7	Resistor	R2, R6, R7, R10, R14, R15, R16	7
10K	Resistor	R3, R13	2
1K0	Resistor	R4, R5	2
680R	Resistor	R8, R11	2
100R	Resistor	R9, R12	2
MAX485	RS485 Tranceiver	U1	1
AMS1117CS	Volt Regulator - 3-11mA quiescent current	U2	1