

Non-passive components list

PN	Description	Manufacturer
MK24-A-3	REED SENSOR 23-50AT J-LEAD	Meder
Si1000-E-GM2	Microcontroller 64kb 4kb ram	Silicon Laboratories
MCP1801-3.0	Voltage Regulator	Microchip
Jupiter F2	GPS receiver	Telit
W25Q64FV	Flash memory chip	Winbond Electronics
BMA250	Accelerometer IC	Bosch Sensortec
TPS62054-1.8V	Voltage Regulator IC	Texas Instruments
MCP1702-3.0	Voltage Regulator IC	Microchip
MIC94060	Load Switch IC	Micrel
SN74AUP2G126	Buffer 3 Stage IC	Texas Instruments
STX3	Satellite transmitter module	Globalstar LLC
WPANT65015-R1A	GPS antenna	World Products