















Designator	Comment	Manufacturer	Manufacturer Part Number	Supplier 1	Supplier Part Number 1	Quantity
C1	100nF	MULTICOMP	MCCA000160	Farnell	1759017	1
C2	1uF	MULTICOMP	MC0805B105K100CT	Farnell	2320857	1
C3	1uF	MULTICOMP	MC0805B105K100CT	Farnell	2320857	1
C4	100nF	MULTICOMP	MCCA000160	Farnell	1759017	1
C5	1uF	MULTICOMP	MC0805B105K100CT	Farnell	2320857	1
C6	1uF	MULTICOMP	MC0805B105K100CT	Farnell	2320857	1
C7	100nF	MULTICOMP	MCCA000160	Farnell	1759017	1
J2	BAT					1
L1	L_0805					1
L2	L_0805					1
R1	10K	YAGEO (PHYCOMP)	RC0402JR-0710KL	Farnell	9232885	1
R10	10K	SUSUMU	RR1220P-103-B-T5	Farnell	1653282	1
R11	910R	TE CONNECTIVITY	RP73PF2A931RBTDF	Farnell	2117158	1
R12	10K	SUSUMU	RR1220P-103-B-T5	Farnell	1653282	1
R13	1K5	MULTICOMP	MCTC0525B1541T5E	Farnell	1575813	1
R14	10K	SUSUMU	RR1220P-103-B-T5	Farnell	1653282	1
R15	3K3	PANASONIC ELECTRONIC COMPONENTS	ERA6AEB332V	Farnell	1577665	1
R2	10K	YAGEO (PHYCOMP)	RC0402JR-0710KL	Farnell	9232885	1
R3	10K	SUSUMU	RR1220P-103-B-T5	Farnell	1653282	1
R4	390R	TE CONNECTIVITY	RP73PF2A383RBTDF	Farnell	2117117	1
R5	10K	SUSUMU	RR1220P-103-B-T5	Farnell	1653282	1
R6	510R	SUSUMU	RR1220P-511-B-T5	Farnell	1653311	1
R7	10K	SUSUMU	RR1220P-103-B-T5	Farnell	1653282	1
R8	10K	YAGEO (PHYCOMP)	RC0402JR-0710KL	Farnell	9232885	1
R9	680R	TE CONNECTIVITY	RP73PF2A681RBTDF	Farnell	2117143	1
S1	TC2030-ISP					1
SP	SPORT					1
U1	MS5611					1
U3	AS1360			Digi-Key	AS1360-21-TCT-ND	1
U4	AS1360			Digi-Key	AS1360-21-TCT-ND	1
U2	ATmega328P-AU					1
Q1	CSTCE8M	MURATA	CSTCE8M00G52-R0	Farnell	2443268	1
D3	TestPad					1
PWM	TestPad					1
RX	TestPad					1
SCL	TestPad					1
SDA	TestPad					1
TX	TestPad					1