
Design Title
Author
Document Number
Revision
Design Created
Design Last Modified
Total Parts In Design

6 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>SIZE</u>
3	C3, C6, C8	100nF	0805
1	C4	10uF	0805
1	C5	10uF	1206
1	C7	100uF	1206

Sub-totals:

4 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>SIZE</u>
2	R1, R3	10k	0805
2	R2, R7	2k	0805

Sub-totals:

2 Integrated Circuits

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>SIZE</u>
1	U1	TLV1117LV-3.3	SOT223-3
1	U2	PIC18F25J11	QFN

Sub-totals:

2 Diodes

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>SIZE</u>
2	D1, D2	LED	0805

Sub-totals:

7 Miscellaneous

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>SIZE</u>
1	BTN	BTN	SMD Tactile - 4 Pin 4*4*2.5mm
1	GPS	L80	MODULE
1	ICSP	CONN-H5	-
1	PS	CONNECTOR	-
1	Q2	BSS138	SOT23
1	SD CARD		Micro SD Card Socket
1	SW		SS12D00G4 SPDT - 2.5mm

Sub-totals:
