

Bill Of Materials for PAINEO

Design Title PAINEO
Author
Document Number
Revision
Design Created Sunday, May 29, 2016
Design Last Modified Tuesday, January 10, 2017
Total Parts In Design 223

114 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>
102	C1-C100,C111,C113	0.1u	CAPC2012X100
12	C101-C110,C112,C114	10u	CAPC3216X140

Sub-totals:

4 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>
3	R1-R3	10k	0805_RES
1	R4	330R	0805_RES

Sub-totals:

1 Transistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>
1	Q1	BC817-16	SOT95P230X109-3

Sub-totals:

1 Diodes

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>
1	D1	BAS3010B	SOD-323

Sub-totals:

103 Miscellaneous

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>
1	J1	CONN-SIL2	CONN-SIL2
2	J2-J3	CONN-SIL3	CONN-SIL3
100	WS1-WS100	WS2812B	WS2812B

Sub-totals:

Totals:

Wednesday, February 15, 2017 10:34:46 AM