

Bill Of Materials for Layout

Design Title Layout
Author
Document Number
Revision
Design Created 2018年6月24日
Design Last Modified 2018年8月9日
Total Parts In Design 23

3 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Unit Cost</u>
1	C1	10uF	0805_CAP	¥0.10
2	C2-C3	20pF	0603_CAP	¥0.10
Sub-totals:				¥0.30

6 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Unit Cost</u>
1	R1	10K	0603_RES	¥0.01
1	R5	3K	0603_RES	¥0.01
1	R6	1.5K	0603_RES	¥0.01
2	R7-R8	68	0603_RES	¥0.01
1	R9	1M	0603_RES	¥0.01
Sub-totals:				¥0.06

1 Integrated Circuits

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Unit Cost</u>
1	U1	LG78F328P-SSOP20	SOP65P775X200-20	¥1.50
Sub-totals:				¥1.50

2 Diodes

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Unit Cost</u>
2	D1,D3	1N4148WS-7	SOD2514X100	¥0.02
Sub-totals:				¥0.04

0 Modules

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Unit Cost</u>
Sub-totals:				¥0.00

0 Crystals

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Unit Cost</u>
Sub-totals:				¥0.00

0 Batteries

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Unit Cost</u>
Sub-totals:				¥0.00

11 Miscellaneous

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Unit Cost</u>
2	J1-J2	CONN-SIL5	CONN-SIL5	¥0.00
2	J3,J6	CONN-SIL6	CONN-SIL6	¥0.00
1	J4	CONN-SIL2	CONN-SIL2	¥0.00
1	J5	CONN-SIL3	CONN-SIL3	¥0.00
1	J12	USBCONN	CON4_1X4_DUSB_AM	¥0.50
1	PWR	LED	LEDC2012X120	¥0.02
1	RST		6X6BUTTON-SMD	¥0.02
2	USB,XTAL	SW-DPDT	8X8-SWITCH	¥0.15
Sub-totals:				¥0.84

Totals: ¥2.74