

Bill Of Materials for MORPH CTRL PCB

Design Title MORPH CTRL PCB
Author XNOTOX
Document Number 2
Revision 0.1
Design Created Montag, 2. Januar 2017
Design Last Modified Montag, 2. Januar 2017
Total Parts In Design 39

0 Modules

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
Sub-totals:				£0,00

1 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	C1	100nF	1206 SMD	£0,10
Sub-totals:				£0,10

14 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
5	R1-R4, R10	1k	1/4W 1% (TAYDA)	£0,01
4	R5, R7-R9	470R	1/4W 1% (TAYDA)	£0,01
1	R6	33k	1/4W 1% (TAYDA)	£0,01
4	R11-R14	100k	1/4W 1% (TAYDA)	£0,01
Sub-totals:				£0,14

1 Integrated Circuits

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	U1	4067	EBAY	£2,00
Sub-totals:				£2,00

0 Transistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
Sub-totals:				£0,00

4 Diodes

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
4	D1-D4	LED-BLUE	LED 3mm	£0,09
Sub-totals:				£0,36

19 Miscellaneous

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	J1	I/O CTRL	HEADER FEM 2X	£0,10
1	J2	LED/PWR	HEADER FEM 2X	£0,05
1	J3	RETURN1	HEADER FEM 1X	£0,05
1	J4	RETURN2	HEADER FEM 1X	£0,05
6	J5-J10	PJ301BM	PJ301BM	£0,39
1	J11	MUX	HEADER FEM 2X	£0,10
1	J12	I/O SIGNAL	HEADER FEM 1X	£0,10
3	RV1-RV3	100k	ALPHA B100k	£1,29
4	SW1-SW4	SW-ROT-4	APEM SLB1470	£1,60
Sub-totals:				£13,06

Totals: £15,66

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