Bill Of Materials for usb-hub

Design Title usb-hub

Author

Document Number

Revision

Design Created 01 May 2025 **Design Last Modified** 07 June 2025

Total Parts In Design 16

0 Modules				
	Defenses	Malina	041-01-	Linit On at
Quantity Sub-totals:	<u>References</u>	<u>Value</u>	Stock Code	<u>Unit Cost</u> £0.00
6 Capacitors	S			
Quantity 2	References C1-C2	<u>Value</u> 15pF	Stock Code 0603 50v	<u>Unit Cost</u>
2	C3-C4	1u	0805 10v	
2	C5-C6	100n	0805 10v	00.00
Sub-totals:				£0.00
4 Resistors				
Quantity 4	<u>References</u> R1-R4	<u>Value</u> 10k	Stock Code 0603 0.1w	<u>Unit Cost</u>
Sub-totals:				£0.00
2 Integrated	Circuits			
Quantity 1	References U1	<u>Value</u> CH334P	Stock Code QFN16(3x3)	<u>Unit Cost</u>
1	U2	MCP1700T-3302E TT	SOT23 3.3v LDO	
Sub-totals:		_		£0.00
0 Transistors	8			
Quantity Sub-totals:	<u>References</u>	<u>Value</u>	Stock Code	Unit Cost £0.00
0 Diodes				
Quantity Sub-totals:	<u>References</u>	<u>Value</u>	Stock Code	Unit Cost £0.00
4 Miscellane	ous			
Quantity 2	References J1-J2	<u>Value</u> USB4105GFA	Stock Code	<u>Unit Cost</u>
1	J3	5015680407		
1	X1	X322512MSB4SI	12MHZ	
Sub-totals:	~~	, detailment	12.1711 12.	£0.00
Totals:				£0.00

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