

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				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
Sub-totals:				£0.00
6 Capacitors				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
2	C1-C2	15pF	0603 50v	
2	C3-C4	1u	0805 10v	
2	C5-C6	100n	0805 10v	
Sub-totals:				£0.00
4 Resistors				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
4	R1-R4	10k	0603 0.1w	
Sub-totals:				£0.00
2 Integrated Circuits				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	U1	CH334P	QFN16(3x3)	
1	U2	MCP1700T-3302E_TT	SOT23 3.3v LDO	
Sub-totals:				£0.00
0 Transistors				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
Sub-totals:				£0.00
0 Diodes				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
Sub-totals:				£0.00
4 Miscellaneous				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
2	J1-J2	USB4105GFA		
1	J3	5015680407		
1	X1	X322512MSB4SI	12MHZ	
Sub-totals:				£0.00
Totals:				£0.00