

Bill Of Materials for ROM - RAM Card Issue 2

Design Title ROM - RAM Card Issue 2
Author Interak
Document Number
Revision 2
Design Created 13 August 2020
Design Last Modified 06 September 2020
Total Parts In Design 26

0 Modules

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Name</u>	<u>Stock Code</u>	<u>Unit Cost</u>
Sub-totals:						£0.00

10 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Name</u>	<u>Stock Code</u>	<u>Unit Cost</u>
9	C1-C8,C14	100n	MURATA-RDE-CAP	RDER71H104K0M1H03A	Farnell 2990797	
1	C25	100U	CAPPRD250W50D630H1 270	PCELEC100U25V180M	Farnell 2068981	
Sub-totals:						£0.00

3 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Name</u>	<u>Stock Code</u>	<u>Unit Cost</u>
3	R1-R2,R4	10k	RES40	MRS25000C1002FCT00	Farnell 9463976	
Sub-totals:						£0.00

9 Integrated Circuits

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Name</u>	<u>Stock Code</u>	<u>Unit Cost</u>
4	U1-U4	74LS245	DIL20	74LS245		
1	U5	74LS00	DIL14	74LS00		
1	U6	74LS32	DIL14	74LS32		
1	U7	74LS74	DIL14	74LS74		
1	U8	27C256	DIL28	27C256		
1	U9	KM681000B	DIL32	KM681000B	KM681000BLP-5	
Sub-totals:						£0.00

0 Transistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>PCB Package</u>	<u>Name</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>PCB Package</u>	<u>Name</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>PCB Package</u>	<u>Name</u>	<u>Stock Code</u>	<u>Unit Cost</u>
2	+5V,GND	TP	TP	TP	No fit	
1	E1	INTERAK_ISBUS_B_2	INTERAK_ISBUS_B_2	INTERAK_ISBUS_B_2	No fit	
1	J1	HTSW-103-07-T-S	HTSW-103-07-T-S	HTSW-103-07-T-S	Farnell 2856499	
Sub-totals:						£0.00

Totals: £0.00