## **Bill Of Materials for pic backpack**

**Design Title** pic backpack

**Author** 

**Document Number** 

Revision

**Design Created** 06 September 2024 **Design Last Modified** 07 September 2024

Total Parts In Design 18

0 Modules				
Quantity Sub-totals:	<u>References</u>	<u>Value</u>	Stock Code	<u>Unit Cost</u> £0.00
5 Capacitors				
<u>Quantity</u> 2	References C1-C2	<u>Value</u> 18pF	Stock Code Digikey 311-1102-1-ND	<u>Unit Cost</u>
2	C3-C4	100n	Famell 499-687	
1 Sub-totals:	C5	1u	Famell 317-640	£0.00
4 Resistors				
<u>Quantity</u> 1	References R1	<u>Value</u> 10k	Stock Code 72-0869	<u>Unit Cost</u>
1	R2	33R	72-0524	
2	R3-R4	5k1	72-0845	
Sub-totals:				£0.00
2 Integrated C				
<u>Quantity</u> 1	References U1	<u>Value</u> PIC18F2550	Stock Code	<u>Unit Cost</u>
1	U2	ABM3-8		
Sub-totals:				£0.00
1 Transistors				
<u>Quantity</u>	<u>References</u>	<u>Value</u>	Stock Code	<u>Unit Cost</u>
1 Sub-totals:	Q1	AO3400-SOT23		£0.00
0 Diodes				£0.00
Quantity Sub-totals:	<u>References</u>	<u>Value</u>	Stock Code	Unit Cost £0.00
6 Miscellaneo	ous			
<u>Quantity</u> 1	References J1	<u>Value</u> M20-7810945	Stock Code	<u>Unit Cost</u>
1	J2	CONN-SIL5		
1	J3	CONN-SIL4		
1	<b>J</b> 4	USB4145-03-0070-C		
1	J5	USB4105GFA		
1	JP1	JUMPER		
Sub-totals:				£0.00