

Bill Of Materials for DSUB ADAPTER

0 Modules

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>description</u>
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Sub-totals:

6 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>description</u>
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6	C2-C3,C5-C8	10u	Capacitor 0603
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Sub-totals:

39 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>description</u>
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33	R33-R65	3K3	Resistor SMD0402
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4	R66-R69	3k3	Resistor SMD0402
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2	R70-R71	10K	Resistor SMD0805
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Sub-totals:

6 Integrated Circuits

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>description</u>
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6	U1-U3,U5-U7	MCP23017	16-Bit I2C I/O Expander with Serial Interface
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Sub-totals:

0 Transistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>description</u>
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Sub-totals:

22 Miscellaneous

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>description</u>
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2	J1-J2	CONN-D37F	SUB D connector FEMALE 37pin
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2	J3-J4	CONN-D25FEMALE	SUB D connector FEMALE 25pin
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2	J5-J6	CONN-D15F	SUB D connector FEMALE 15pin
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2	J7-J8	CONN-D9F	SUB D connector FEMALE 9pin
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1	J9	RIB10	IDC Box Header 2.54mm 10pin
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5	RN13-RN17	2k2	CAY16-J8 Chip Resistor Arrays
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2	X1,X5	CONN-D37M	SUB D connector MALE 37pin
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2	X2,X6	CONN-D25M	SUB D connector MALE 25pin
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2	X3,X7	CONN-D15M	SUB D connector MALE 15pin
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2	X4,X8	CONN-D9M	SUB D connector MALE 9pin
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Sub-totals: