

Bill Of Materials for arduino_nano

Design Title arduino_nano
Author
Document Number
Revision
Design Created Tuesday, August 23, 2016
Design Last Modified Tuesday, August 23, 2016
Total Parts In Design 12

0 Modules

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
Sub-totals:				\$0.00

2 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	C4	100n	Maplin AU07H	\$0.74
1	C5	4.7u	399-9717-2-ND	\$0.11
Sub-totals:				\$0.85

3 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
2	R1-R2	100R	PPC1D100TB-ND	\$0.23
1	R3	10k	CF14JT10K0TR-ND	\$0.00
Sub-totals:				\$0.47

1 Integrated Circuits

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	U2	7805	LM7805CT-ND	\$0.62
Sub-totals:				\$0.62

1 Transistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	Q1	IRF540	IRF540PBF-ND	\$1.62
Sub-totals:				\$1.62

2 Diodes

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
2	D1-D2	LED-RED	516-2565-ND	\$5.50
Sub-totals:				\$11.00

3 Miscellaneous

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	ADXL345	ADXL345	SEN-09836	\$17.95
1	BATT	BATT	Connector to +12V	
1	NANO-LEFT	CONN-SIL18	102010019-ND	\$67.54
Sub-totals:				\$85.49

Totals:				\$100.04
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