

Bill Of Materials for SingleGasSensor

Design Title SingleGasSensor
Author
Document Number
Revision
Design Created Wednesday, December 15, 2021
Design Last Modified Thursday, December 16, 2021
Total Parts In Design 7

0 Modules

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

0 Capacitors

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

0 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
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	LM35		\$1.90
1	U2	ATMEGA32		\$5.50
Sub-totals:				\$7.40

0 Transistors

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

1 Diodes

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	D1	LED-RED		\$0.75
Sub-totals:				\$0.75

4 Miscellaneous

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	CAR	12V		
1	GAS1	MQ-2 GAS SENSOR		\$2.20
1	IR1	IR OBSTACLE SENSOR		\$0.80
1	LCD1	LM016L		\$2.50
Sub-totals:				\$5.50

Totals:				\$13.65
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