

Bill Of Materials for Poncho EDU-CIAA Control Luminaria

Design Title	Poncho EDU-CIAA Control Luminaria
Author	Constantino Palacio
Document Number	1
Revision	2
Design Created	viernes, 11 de noviembre de 2022
Design Last Modified	sábado, 19 de noviembre de 2022
Total Parts In Design	34

7 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Unit Cost</u>
6	C1-C5, C7	100nF	\$10,00
1	C6	2.2uF	\$10,00
Sub-totals:			\$70,00

7 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Unit Cost</u>
1	R1	2.2k	\$5,00
6	R2, R6, R8, R10, R12, R14	10k	\$5,00
Sub-totals:			\$35,00

1 Integrated Circuits

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Unit Cost</u>
1	U1	ULN2003A	
Sub-totals:			\$0,00

1 Transistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Unit Cost</u>
1	Q1	2N3904	\$25,00
Sub-totals:			\$25,00

1 Diodes

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Unit Cost</u>
1	D1	1N4007	
Sub-totals:			\$0,00

17 Miscellaneous

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Unit Cost</u>
1	J1	CONN_CUSTOM4	
1	J2	CONN_CUSTOM5	

2	J3,J9	SIL-100-03	
4	J4-J6,J8	TBLOCK-I2	\$100,00
1	J7	SIL-100-02	
5	J11,J13-J16	BUTTON2	\$85,00
1	J12	CONN_CUSTOM20	
1	RL1	G5CLE-14-DC12	
1	RV1	10k	\$170,00
Sub-totals:			\$995,00

Totals:

\$1.125,00