

Bill Of Materials for ADC - 8 Bits

Design Title ADC - 8 Bits
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Revision
Design Created jueves, 29 de junio de 2017
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Total Parts In Design 63

8 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>
1	C1	1uF
1	C2	120pF
1	C3	10uF
1	C4	100nF
1	C5	10nF
1	C6	1000uF
1	C7	470uF
1	C8	220nF

Sub-totals:

36 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>
8	R1,R21,R30-R35	1k
6	R2-R4,R15,R18-R19	10k
8	R5-R12	220
1	R13	1.5k
1	R14	33k
2	R16-R17	330
9	R20,R22-R29	2.2K
1	RV1	100K

Sub-totals:

7 Integrated Circuits

<u>Quantity</u>	<u>References</u>	<u>Value</u>
1	U1	LM358N
1	U2	ADC0804
1	U3	NE555
2	U4-U5	74HC393
1	U6	74LS02
1	U7	62256 32Kx8

Sub-totals:

10 Diodes

<u>Quantity</u>	<u>References</u>	<u>Value</u>
10	D1-D8,GRABANDO,LEYENDO	LED

Sub-totals:

2 Miscellaneous

<u>Quantity</u>	<u>References</u>	<u>Value</u>
2	SW1-SW2	SW-SPDT

Sub-totals:

Totals:

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