

Bill Of Materials for SimpleCPLD R1.1

Design Title SimpleCPLD R1.1
Author
Document Number
Revision
Design Created Saturday, October 03, 2015
Design Last Modified Tuesday, October 06, 2015
Total Parts In Design 17

6 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>digikey</u>	<u>PCB Package</u>
5	C1,C3-C6	0.1u	445-8607-ND	CAP20
1	C2	10u	399-11330-ND	PCAP-200

Sub-totals:

5 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>digikey</u>	<u>PCB Package</u>
4	R1-R4	10K	CF18JT10K0CT-ND	RES40
1	R5	1K	CF18JT1K0CT-ND	0805

Sub-totals:

1 Integrated Circuits

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>digikey</u>	<u>PCB Package</u>
1	U1	EPM7064AELC44-1	544-2295-5-ND	PLCC-44

Sub-totals:

2 Connectors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>digikey</u>	<u>PCB Package</u>
1	J1	40PIN1INCH	A460-ND	40X1000TH
1	J2	HDR-2X5-	952-1795-ND	CON10_2X5_HDR

Sub-totals:

1 Oscillator

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>digikey</u>	<u>PCB Package</u>
1	TCO1	TCO	1253-1043-1-ND	TCO-4

Sub-totals:

1 Opto

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>digikey</u>	<u>PCB Package</u>
1	LED1	LED	160-1579-1-ND	0805P

Sub-totals:

1 Socket

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>digikey</u>	<u>PCB Package</u>
1	SKT1	EPM7064BL44	AE10057-ND	LCC-SKT44

Sub-totals:

Totals:

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