

















Component list

Bill of Materials For Project [I2CKeypad.PrjPcb] (No PCB Document Selected)

Source Data From:

I2CKeypad.PrjPcb

Project:

I2CKeypad.PrjPcb

Variant:

None

Report Date:

25/10/2016

8:09:42 PM

www.chipfc.com

Print Date:

25-Oct-16

8:09:44 PM

#	Designator	LibRef	Description	Footprint	Comment	Quantity	Note
1	A0, A1, A2	JUMP 3		JUMP3 SMD	JUMP 3	3	
2	C1	Capacitor NP	Capacitor non-pol	C 0805	100nF	1	
3	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D20	Diode	Default Diode	Diode SOD80C Wave	1N4148	20	
4	P1	Header 5	Header, 5-Pin	Header 5	Header 5	1	
5	R1, R2	Resistor	Resistor	R 0805	4.7K	2	
6	SW1, SW2, SW3, SW4, SW5, SW6, SW7, SW8, SW9, SW10, SW11, SW12, SW13, SW14, SW15, SW16, SW17, SW18, SW19, SW20	SW SPST	Tact switch 2 pin	SW/2/DIP	Button	20	
7	U1	PCF8575TS	PCF8575 Remote16-BIT I 2C AND SMBus I/O Expander with Interrupt Output	SSOP24/PCF8575TS	PCF8575TS	1	
Approved			Notes			48	