

Bill Of Materials for Willow2_Gain_Display

Design Title Willow2_Gain_Display
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Document Number
Revision
Design Created Saturday, January 02, 2016
Design Last Modified Saturday, January 02, 2016
Total Parts In Design 40

26 Resistors

Quantity	References	Value	Stock Code	Package Type	notes
24	R1-R2,R4-R11,R13-R26	10k			
1	R3	100k	GENERIC	0805	
1	R12	5.1k			

Sub-totals:

2 Capacitors

Quantity	References	Value	Stock Code	Package Type	notes
1	C1	.1uF		0805	
1	C2	1000uF	Digikey P5115-ND	Generic	MEM. STORAGE

Sub-totals:

1 Diodes

Quantity	References	Value	Stock Code	Package Type	notes
1	D1	1N4007		SOT23	

Sub-totals:

11 Miscellaneous

Quantity	References	Value	Stock Code	Package Type	notes
3	DISP1-DISP3	7SEG- 56 IN			
1	J1	SDA-SCL	SIL2	.1 SPACING	CONNECTOR
1	J2	Encoder	SIL4	.1 SPACING	CONNECTOR
1	J3	+5 Volts in	SIL3	.1 SPACING	CONNECTOR
1	U1	M24C01			
1	U2	ATTINY2313A		DIP20	
3	U3-U5	4511			

Sub-totals:

Totals:

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