## **Bill Of Materials for conversor-boost**

**Design Title** conversor-boost

**Author** 

**Document Number** 

Revision

**Design Created** Tuesday, April 3, 2018 **Design Last Modified** Wednesday, April 4, 2018

Total Parts In Design 38

0 Modules	Defense	Malara	Otable On the	Liett Occid
<u>Quantity</u> Sub-totals:	<u>References</u>	<u>Value</u>	Stock Code	<u>Unit Cost</u> \$0.00
9 Capacitors				
<u>Quantity</u> 1	<u>References</u> C1	<u>Value</u> 1nF	Stock Code	<u>Unit Cost</u>
6	C2,C4-C7,C9	100n	Famell 499-687	
1	C3	100U	Digikey P5152-ND	
1	C8	100U	Digikey P5193-ND	
Sub-totals:				\$0.00
14 Resistors				
Quantity 14	References R1-R14	<u>Value</u> 10k	Stock Code	<u>Unit Cost</u>
Sub-totals:				\$0.00
1 Integrated C	ircuits			
Quantity 1	References U1	<u>Value</u> TL494	Stock Code	<u>Unit Cost</u>
Sub-totals:				\$0.00
3 Transistors				·
Quantity	<u>References</u>	<u>Value</u>	Stock Code	Unit Cost
1	Q1	BC328		
1	Q2	BC338		
1	Q3	IRFZ44E		
Sub-totals:				\$0.00
3 Diodes				
Quantity 2	References D1,D3	<u>Value</u> DIODE-LED	Stock Code	<u>Unit Cost</u>
1	D2	SB260		
Sub-totals:				\$0.00
8 Miscellaneou	us			
Quantity 2	References CB1-CB2	<u>Value</u> 47U	Stock Code Digikey P5164-ND	<u>Unit Cost</u>
2	J1,J4	TBLOCK-I2	<b>.</b>	
1	J2	IND_B		
1	J3	IND A		
1	NT1	NET_TAIL_A		
1	NT2	NET_TAIL_P		
Sub-totals:	1112			\$0.00
Totals:				\$0.00