

Bill Of Materials for Hotel_Energy_Saver

Design Title Hotel_Energy_Saver
Author Süheyl Cem TAN
Document Number 29072020
Revision 1.0
Design Created 12 Şubat 2021 Cuma
Design Last Modified 14 Şubat 2021 Pazar
Total Parts In Design 37

0 Modules

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
Sub-totals:				₺0,00

2 Capacitors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
2	C1-C2	100nF	Digikey 490-1641-1-ND	
Sub-totals:				₺0,00

7 Resistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
2	R1,R3	1K	Digikey 311-10.0KCCT-ND	
2	R2,R4	470	Digikey 311-10.0KCCT-ND	
3	R5-R7	10K	Digikey 311-10.0KCCT-ND	
Sub-totals:				₺0,00

1 Integrated Circuits

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	U1	ATMEGA328P		
Sub-totals:				₺0,00

1 Transistors

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	Q1	BC848A	Digikey BC848ALT1OSCT-ND	
Sub-totals:				₺0,00

3 Diodes

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
2	D1-D2	0603 SMD LED RED		
1	D5	1N4007		
Sub-totals:				₺0,00

23 Miscellaneous

<u>Quantity</u>	<u>References</u>	<u>Value</u>	<u>Stock Code</u>	<u>Unit Cost</u>
1	220VAC	DG142R-5.08-03P-14-00AH		
1	CP1	MEX104K275A		
1	CP2	TAJC227K006RNJ		
1	CP3	100nF	Digikey 490-1641-1-ND	
1	D / E	PH-1X2SG		
1	DP1	MBR0520-TP		
2	EXTERNAL I/O -1-EXTERNAL I/O -2	ARDUINO-SIL8		
1	F1	SET1500		
1	I / O	DG142R-5.08-08P-14-00SH		
1	R-RST	10K	Digikey 311-10.0KCCT-ND	
1	RES1	16MHz Resenator		
1	RESET	DS1042-03-1-14-KKA-16010		
1	RL1	JQC-3F-(T73)-1Z-5VDC		
2	RN1-RN2	10k		
2	SERIAL,SPI	26640601RP2	NorComp 26640601RP2	
1	U-PWR	HLK-PM01		
1	VR1	MOV-10D561K		

1	X1	CRYSTAL	RES038	
2	X1C1-X1C2	22pF	Digikey 478-1472-2-ND	
Sub-totals:				₺0,00
Totals:				₺0,00

14 Şubat 2021 Pazar 12:48:02