

## Bill Of Materials For Программатор ЯКШГ.468322.002

**Design Title** Программатор ЯКШГ.468322.002

**Author** Мосейчук А.В.

**Document Number**

**Revision** Ver 0.1

**Design Created** 1 июля 2017 г.

**Design Last Modified** 18 июля 2017 г.

**Total Parts In Design** 38

### 0 Modules

<a href="#">Quantity</a>	<a href="#">References</a>	<a href="#">Value</a>	<a href="#">Stock Code</a>	<a href="#">Unit Cost</a>
Sub-totals:				₽0,00

### 6 Capacitors

<a href="#">Quantity</a>	<a href="#">References</a>	<a href="#">Value</a>	<a href="#">Stock Code</a>	<a href="#">Unit Cost</a>
1	C1	100n	Farnell 499-687	
2	C2-C3	22pF	Digikey 478-1142-6-ND	
1	C4	100n	Digikey 478-1142-6-ND	
1	C5	1u	Digikey 478-1142-6-ND	
1	C28	47u	Digikey 495-2251-2-ND	
Sub-totals:				₽0,00

### 17 Resistors

<a href="#">Quantity</a>	<a href="#">References</a>	<a href="#">Value</a>	<a href="#">Stock Code</a>	<a href="#">Unit Cost</a>
2	R1-R2	22	Digikey P1.2KZTR-ND	
4	R3,R6,R16-R17	10K	Digikey P10KYTR-ND	
5	R4-R5,R7-R9	1.0K	Digikey P1.0KYTR-ND	
4	R10-R13	2.0K	Digikey P1.0KYTR-ND	
2	R14-R15	10K	Digikey P1.0KYTR-ND	
Sub-totals:				₽0,00

### 3 Integrated Circuits

<a href="#">Quantity</a>	<a href="#">References</a>	<a href="#">Value</a>	<a href="#">Stock Code</a>	<a href="#">Unit Cost</a>
1	U1	ATMEGA16U2		
2	U3-U4	P82B715TD		
Sub-totals:				₽0,00

### 0 Transistors

<a href="#">Quantity</a>	<a href="#">References</a>	<a href="#">Value</a>	<a href="#">Stock Code</a>	<a href="#">Unit Cost</a>
Sub-totals:				₽0,00

### 5 Diodes

<a href="#">Quantity</a>	<a href="#">References</a>	<a href="#">Value</a>	<a href="#">Stock Code</a>	<a href="#">Unit Cost</a>
1	D1	AOZ8212CH-05		
1	D2	1N4148WS-7_1	Digikey 1N4148WSDITR-ND	
1	D3	LED-GREEN		
2	D4-D5	LED-RED		
Sub-totals:				₽0,00

### 7 Miscellaneous

<a href="#">Quantity</a>	<a href="#">References</a>	<a href="#">Value</a>	<a href="#">Stock Code</a>	<a href="#">Unit Cost</a>
1	F1	MF-MSMF050-2 500mA	Digikey P100ZTR-ND	
1	J1	USB_MICROB	Digikey AE9924-ND	
2	J2-J3	CONN-DIL6		
1	J5	CONN-R 45		

1	SW	SW-PUSH4		
1	SW1	SW-PUSH4		
1	X1	CSTCE16M0V53R0		

Sub-totals: ₺0,00

---

Totals: ₺0,00

18 июля 2017 г. 14:06:36