

Blad1

WIO_Prog	Revised:	19.04.20
WIO central station	Revision:	1.0
Bill Of Materials	Revisor	phg

Qty	Ref	Part
1	R1	4.7 Kohm 1% metalfilm
1	R2	1.2 Kohm 1% metalfilm
1	R3	680 Ohm 1% metalfilm
1	R4	Resistor 0.47 Ohm 5 Watt
1	R5	Resistor 4.7 Ohm 2 Watt
2	R6,R7	not installed
3	R8,R9,R19	Resistor 1 Kohm 1/8 Watt
5	R10,11,12,14,16	10 KOhm 1/8 Watt 1% metalfilm
1	R15	3.3 KOhm 1/8 Watt 1% metalfilm
2	R17,R18	Resistor 220 Ohm 1/8 Watt
qty	C1,C2	Elco 4.700/35 radial
1	C3	ELCO 100 uF 35V radial
1	C4	ELCO 1000 uF 35V
1	C5	ELCO 10 uF 16V radial
2	C6,C7	Capacitor 220 nF 5mm pitch
4	C8..C11	capacitor 15 nF 5mm pitch
2	C12,C14	not installed
1	C15	Capacitor 100 nF 2.5 mm pitch
1	L1	INDUCTOR FED 100
1	D1	DIODE 1N5822
1	Le1	LED 3mm green
1	Le2	LED 3mm red
1	Le3	LED 3mm blue
1	GR1	Rectifier KBU601
1	VR1	LM7805
1	VR2	L2576t-15
2	U1,U3	L6203
1	U2	Lolin D1 mini
1	U4	PIC12F1840 with socket
2	IIC1,SER1	PSS 254-4G
1	IBB1	PSS 254-5G
1	F1	FUSE PFRA300
1	JP1	3 pin header with jumper
1	J1	AKL320-04+AKL349-04
1	SW1	SW DIP-3
1	PWR1	AKL012 screw terminal
1	cooling	
2	Fastener	M3 x 8
4	Fastener	M4 x 6
4	support pcb	M4 x 10
5	clips	
1	pcb	WIO_Prog