

Fab Xduino 8.0

09/06/14

COMPONENT	DISTRIBUTOR	PART #	QUANTITY	EACH	TOTAL
ATMEGA 328p	Digikey	ATMEGA328P-AU-ND	1	1,91560 €	1,91560 € Fab Inventory
Crystal 16 Mhz	Digikey	535-10004-1-ND	1	0,24750 €	0,24750 € Fab Inventory
Capacitor (10 uf, 35V Y5V,1206)	Digikey	587-1352-1-ND	1	0,18400 €	0,18400 € Fab Inventory
Capacitor (1 uf, 50V 10%, 1206)	Digikey	445-1423-1-ND	1	0,06800 €	0,06800 € Fab Inventory
Capactitor (0.47 uf, 1206)	Digikey	445-1380-2-ND	1	0,35540 €	0,35540 € Fab Inventory
Capacitor (22 uf, 1206)	Digikey	445-6073-2-ND	1	0,09692 €	0,09692 € Fab Inventory
Resistor (10.0K ohms 1-4W 1% 1206)	Digikey	311-10.0KFRCT-ND	2	0,00637 €	0,01274 € Fab Inventory
Diode Schottky 100V SGL SOD-123	Digikey	497-5559-1-ND	1	0,07414 €	0,07414 € Fab Inventory
SWITCH TACT SMD W-GND 160GF	Digikey	SW262CT-ND	1	1,00000 €	1,00000 € Fab Inventory
IC 5V 1A LDO VREG SOT223-	Digikey	LM2940IMP-5.0CT-ND	1	0,96729 €	0,96729 € Fab Inventory
CONN PWR JACK DC 0.65X2.75MM SMD-	Digikey	CP1-023PJCT-ND	1	1,12000 €	1,12000 € Fab Inventory
Headers (5 pos)	Digikey	ED2164-ND	1	0,62500 €	0,62500 € Fab Inventory
Led Orange Clear 1206 SMD	Digikey	160-1167-1-ND	1	0,32000 €	0,32000 € Fab Inventory
Headers strip	OndaRadio	-	2	2,35000 €	4,70000 €
TOTAL					11,68659 €