

USB to CV/gate adapter based on mcp4725 bill of materials

item	name	value or size	count	price per unit	source
1	Arduino Nano	n.a.	1	€ 5.14	http://www.ebay.com/itm/281145520990
2	Resistor	220	2	€ 0.10	http://www.ebay.com/itm/221831824187
3	3.5 mm Headphone cable (male-male)	n.a.	1	€ 1.00	http://www.ebay.com/itm/271903411654
4	MCP4725 Breakout Board	n.a.	1	€ 3.35	http://www.ebay.com/itm/141691228077
5	Aluminium Enclosure	25x25x50 mm	1	€ 4.00	http://www.ebay.com/itm/291249032395
6	Perfboard	25x50 mm	1	€ 0.13	http://www.ebay.com/itm/181846671646
			total	€ 13.82	

datasheet

<https://www.arduino.cc/en/Main/ArduinoBoardNano>

<http://ww1.microchip.com/downloads/en/DeviceDoc/22039d.pdf>