

Components list v1.0.5

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Quantité fabriquée : 5

Index	Type	Features	Q / u	Q tot.	Q fourn.	Price / u.	Provider	Final price	Article
1	Condensator	MKP through-hole 47nF 1% 160V radial	1	5	5	fr. 3.000	Farnell	15.000	1166885
2	Condensator	Ceramic X7R 100nF 10% 50V 0603	2	10	20	fr. 0.014	Farnell	0.280	1759122
3	Condensator	Ceramic X5R 10uF 10% 25V 0805	1	5	10	fr. 0.532	Farnell	5.320	1735530
4	Condensator	Electrolytic KEMET EXV SMD 470uF 20% 25V	1	5	6	fr. 0.903	Farnell	5.418	2069185
5	Resistor	Metal film 470R 1% 250mW 0603	2	10	25	fr. 0.064	Farnell	1.600	1738900
6	Resistor	Metal film 1k 1% 250mW 0603	1	5	25	fr. 0.130	Farnell	3.250	1738905
7	Resistor	Metal film 10k 1% 250mW 0603	1	5	25	fr. 0.130	Farnell	3.250	1738918
8	Semiconductor	IRLML6244TRPbF Mosfet N 20V 6.3A SOT-23-3	1	5	6	fr. 0.464	Farnell	2.784	1864517
9	Semiconductor	ES2B diode ultra fast recovery 2A 100A DO-214	2	10	12	fr. 0.434	Farnell	5.208	1467490
10	Semiconductor	LDO 100mA 30V max to 5V SOT-23-3	1	5	6	fr. 0.939	Mouser	5.634	926-LM3480IM35.ONOPB
11	Semiconductor	Dual parallel 1A 50V Schottky diode SOT-143	1	5	6	fr. 0.661	Farnell	3.966	1611187
12	Semiconductor	1x NAND logic gate Schmitt Trigger 74LVC SOT-23-5	1	5	6	fr. 0.813	Mouser	4.878	595-SN74LVC1G132DBVR
13	Miscellaneous	100k linear rotary potentiometer and switch	1	5	6	fr. 7.250	Farnell	43.500	1637185
14	Miscellaneous	T5A fuse 0603	1	5	6	fr. 0.589	Farnell	3.534	2291902
15	Miscellaneous	100uH coil 1.06 Ohms 650 mA	1	5	6	fr. 2.650	Farnell	15.900	1635965

Nombre de composants par carte : **18**

Total : 119.522
Total par carte : 23.904