

**ALL PRICES ARE CONSIDERED FOR BUYING 5000 UNITS (incl. VAT)****1) Components**

	Supplier	Quantity	Unit Price	Total Price £	Quote
UA78M05CDCYR surface mount 5v 500ma linear reg	Mouser	1	0.165	0.165	5000 quote
ICM7555IPA GENERAL PURPOSE TIMER, 1MHz (555 timer for generating 1khz handshake)	Mouser	1	0.22	0.22	5000 quote
ISSI IS31FL3737 LED DRIVER	Mouser	1	0.768	0.768	5000 quote
Regular SPDT switch	EEDSTORE	1		0	
Adafruit 1833 USB Micro B Breakout Board	Rapid	1	0.9	0.9	50 quote
Kingbright L-813SRD/E 10mm Red LED 550mcd	Mouser	25	0.066	1.65	5000 quote
Banana connectors for megabit	EEDSTORE	5	0.15	0.75	5000 quote
SCI R13-510A Red Push Button Switch	Rapid	2	0.34	0.68	50 quote
TC54VN2702ECB713	Farnell	1	0.288	0.288	50 quote
Edge connector	Dongguan Yuliang	1	0.65	0.65	100 quote
Resistors	Mouser	10	0.004	0.04	5000 quote
Capacitors	Farnell	10	0.0224	0.224	5000 quote
<b>Total Components Price</b>				<b>6.335</b>	

**2) PCB**

120mm x 170mm	Cambridge circuit	1		<b>1.05</b>	
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**3) Plastic cover**

Front	China Plastic (Production)	1	0.7	0.7	5000
Back	China Plastic (Production)	1	0.7	0.7	5000
Shipping					

**4) Delivery**

0-1 kg	Myhermes	1		<b>3.29</b>	
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**TOTAL MEGABIT PRODUCTION COST****12.075**