

2002 CIRCLE DRONE BOM

Id	Designator	Package	Quantity	Designation	Supplier and ref		
1	C1,C2,C4,C5,C6,C7	Electrolytic Capacitor 16v or above	6	RANGE CAPACITOR 1-10uf check instructions	<a href="https://www.ebay.co.uk/itm/3033981082">https://www.ebay.co.uk/itm/3033981082</a>		
2	C3	Electrolytic Capacitor 16v or above	1	10uF	<a href="https://www.ebay.co.uk/itm/3033981082">https://www.ebay.co.uk/itm/3033981082</a>		
3	D1,D2,D3,D4,D5,D6	LED_D5.0mm	6	LED ANY 5mm WILL DO .. any colour etc	<a href="https://www.ebay.co.uk/itm/1525086681">https://www.ebay.co.uk/itm/1525086681</a>		
9	J1	BarrelJack_Wuerth_6941xx301002	1	DC 12v-18v centre positive	<a href="https://www.ebay.co.uk/itm/2236351355">https://www.ebay.co.uk/itm/2236351355</a>		
10	J2	Jack_3.5mm_QingPu_WQP-PJ398SM_Vertical_CircularHoles	1	MONO JACK OUT	<a href="https://www.thonk.co.uk/shop/thonkicor">https://www.thonk.co.uk/shop/thonkicor</a>		
11	Q1,Q2,Q3,Q4,Q5,Q6	TO-92_Inline_Wide	6	SS9018 TRANSISTOR	<a href="https://www.ebay.co.uk/itm/1240399620">https://www.ebay.co.uk/itm/1240399620</a>		
12	R1,R2,R3,R10,R11,R16,R17	Metal Film Resistor 1/4 watt or similar	7	3k3	<a href="https://www.ebay.co.uk/itm/2638988435">https://www.ebay.co.uk/itm/2638988435</a>		
13	R4,R5,R6,R7,R12,R13,R14,R15,R18,R19,R20,R21	Metal Film Resistor 1/4 watt or similar	12	47k	<a href="https://www.ebay.co.uk/itm/2638988435">https://www.ebay.co.uk/itm/2638988435</a>		
14	R8	Metal Film Resistor 1/4 watt or similar	1	1k	<a href="https://www.ebay.co.uk/itm/2638988435">https://www.ebay.co.uk/itm/2638988435</a>		
15	RV1,RV2,RV3,RV4,RV5,RV6,RV7	B10K - Round shaft 6.35mm Alpha Vertical 9mm Potentiometer	6	B10K MASTER TUNE	<a href="https://www.thonk.co.uk/shop/alpha-9m">https://www.thonk.co.uk/shop/alpha-9m</a>		
21	SW1,SW2,SW3,SW4,SW5,SW6	,SPDT SWITCH, MINIATURE TOGGLE SWITCH ON-ON	6	MUTE SWITCHES	<a href="https://www.thonk.co.uk/shop/mini-togg">https://www.thonk.co.uk/shop/mini-togg</a>		