

DR M10 BOM

	VALUE	PCB	Qty	MOUSER	SIZE		NOTES
RESISTORS							
	4R7(0.5W)	R9	2				
	7R5(0.5W)	R10	2				
	330R	R8	1				
	150R	R7	1				
2	1K5	R5	3		PITCH 10MM	1/4W MF 1%	
4	3K6	R3	1		PITCH 10MM	1/4W MF 1%	
7	62K	R4, R6	1		PITCH 10MM	1/4W MF 1%	
8	10K	R1, R2	1	271-10K-RC	PITCH 10MM	1/4W MF 1%	
DIODES							
12	1N4148	D1, D2, D3, D4, D5, D6, D7, D8		512-1N4148			
CERAMIC CAPACITORS							
13	10pF C0G	C3	1		PITCH 2.5MM		C0G
	100pF C0G	C1, C2	2		PITCH 2.5MM		C0G
	220pF C0G	C4	1		PITCH 2.5MM		C0G
14	0.1uF X7R	C6, C7	1	594-K104M15X7RF53L2	PITCH 2.5MM		X7R
TRANSISTORS							
15	BC550C	Q2 and Q4 matched HFE, Q3, Q8	4				
16	BC560C	Q1, Q5, Q6, Q7	4				
17	BD140	Q10	1				
18	BD139	Q9	1				
PINS							
19	DOA PINS		6				