

### BOM for Bullseye Calibrator

<u>Reference</u>	<u>Description</u>	<u>SMT Part No.</u>	<u>Farnell</u>	<u>Leaded Part No.</u>	<u>Farnell</u>
TR1	P-Channel FET	BSS84P	1056526	TP2104N3-G	2775067
TR2	NPN Transistor	BC846B	1798074	BC548B	2985391
IC1	15V 100mA Regulator	LM3480 IM3-15	3007553	UA78L15ACLP	2781824
D1	150 mA diode	1N4148WS	2675148	1N4148TR	1469384
R1,R3	10K Resistor 125mW	MCWR08X1002FTL	2447553	MF12 10K	9342419
R2,R5	1K Resistor 125mW	MCWR08X1001FTL	2447587	MF12 1K	9342400
R4	3K3 Resistor 125mW	MCWR08X3301FTL	2447651	MF12 3K3	9343040
R6	75 Ohm Resistor 125mW	MCWR08X75R0FTL	2447721	MF12 75R	9343555
C1,C2	100nF 30V	MC0805B104K500CT	1759265	MCFYU6104Z6	9411887
C3	470pF 30V	MC0805B471K500CT	1759216	MCBU5471K5	9411771
J1	2.1mm Power Socket			FC681478	2450496
J2	F Type Socket			5-1634540-1	1248987
J3	2 Pin Header			TSW-102-07-G-S	2505044
S1,S3,S3	6mm Tactile Switch			B3F-1022	1829495
M1	Arduino Nano Module	(Buy it from Ebay. Much Cheaper!)		A000005	1848691