

Bill of materials Microstim 1

Part No	Order No	SUPPLIER	Description	B.P.£	QTY_REQ	Cost
MS1001	CD4093BCN	FAR	IC CD4093BCN quad 2 I/P Nand Sch	0.53	1	0.53
MS1002		P&M	PCB no components Microstim	1.98	1	1.98
MS1003	152-271	FAR	Switch DPDT CO Momm 2028TJWO	1.5	2	3
MS1004	145-196	FAR	Switch Rocker Actuator Red(A4750R)	0.1	2	0.2
MS1005	145-207	FAR	Switch Bezels (AT207K)		2	0
MS1006	360-478	FAR	Transistor BD131	0.58	1	0.58
MS1007	356-268	FAR	Transistor BC107		0.3	0
MS1008	MN1604	FAR	Duracell MN1604 Alkaline (PP3 size)	3	1	3
MS1009	506-047	RS	Case undrilled	4.62	1	4.62
MS1010	LT700	ALB	Transformer Eagle LT700	0.33	2	0.66
MS1011	803 102	CAR	Stimulator Leads twin 2mm plug	6.687	1	6.687
MS1012	90-26348C	Ver	Pot 10K (Type LCU)	2.11	1	2.11
MS1013	90-35948F	Ver	Pot 1Meg (CT76-10 Top Adj)	0.38	2	0.76
MS1014	90-35945L	Ver	Res 100K Pot (CT76-10 Top Adj)	0.38	2	0.76
MS1015	90-35938D	Ver	Pot 500R (CT76-10 Top Adj)	0.38	1	0.38
MS1016	90-25815G	Ver	Res 1.5M CFR 0.33w 5%	0.014	1	0.014
MS1017	90-21430C	Ver	Res 120R CFR 0.33w 5%	0.014	1	0.014
MS1018	90-21452G	ELE	Res 1K CFR 0.33w 5%	0.014	1	0.014
MS1019	90-21446G	Ver	Res 560R CFR 0.33w 5%	0.014	1	0.014
MS1020	90-21500A	Ver	Res 100K CFR 0.33w 5%	0.014	1	0.014
MS1021	257-152253B	ELE	LED Tri Colour LTL52RG	0.35	1	0.35
MS1022	257-36888B	ELE	LED. Clip & Ring LTL001B	0.09	1	0.09
MS1023	253-25219C	ELE	Regulator 5V.100mA UA78LO5	0.28	1	0.28
MS1024	369-342	FAR	Zener Diode 3.0v BZX79-C3V0	0.8	1	0.8
MS1025	369-378	FAR	Zener Diode 3.9v BZX79-C3V9	0.8	1	0.8
MS1026	253-35610C	ELE	Diode switching IN4148	0.24	0	0
MS1027	90-25817K	Ver	Res 3M3 CFR 0.33w 5%	0.014	0	0
MS1029	63-2001C	ELE	Rib-Loc Press in Sockets 2mm red	0.047	0	0
MS1030	108-848	FAR	Capacitor 10 MFD Radial	0.43	0	0
MS1031	92-26293H	Ver	Capacitor 100 MFD Radial	0.44	0	0
MS1032	92-57944L	Ver	Capacitor 4700 pF	0.72	0	0
MS1033	92-39635K	Ver	Capacitor 0.47 MFD	0.41	0	0
MS1034	92-57958A	Ver	Capacitor 0.047 MFD	0.33	0	0
MS1035	VL1011	REN	Lable Front Panel Green	0.1	0	0
MS1036	VL1012	REN	Lable Battery Cover Red	0.1	0	0
MS1037	VL1013	REN	Lable Serial Nos.	0.1	0	0
MS1038		MP	Knurled Knob & Grub Screw		0	0
MS1040	VL1002	REN	Lable Viamed Large Clip	0.1	0	0
MS1042	92-23344L	Ver	Capacitor 220 MFD (10v)	0.99	0	0
MS1043	63-2002J	ELE	Rib-Loc Press in Sockets 2mm Black	0.047	0	0
MS1044	ALB	FAR	Switch DPDT CO Momm 2028TJWO	1.5	0	0
MS1044	VL1038	REN	Lable Rear Cover Welcome LGE	0.1	0	0
MS1045	VL1039	REN	Lable Battery Cover Welcome	0.1	0	0
MS1046	VL1040	REN	Lable Viamed Narrow Clip	0.1	0	0
MS1047	MS1047	M.P	Case Drilled & Labeled Microstim	9	0	0
MS1049	MS1049	APP	Dumbells obsolete		0	0
MS1050	VL1014	REN	Lable Intensity Knob	0.1	0	0

Bill of materials Microstim DBSv1

Part No	Order No	SUPPLIER	Description	B.P.£	QTY_REQ	Cost
DB03	90-21476C	ELE	Res 10K CFR 0.33w 5% (ver 1)	0.014	0	0
DB12	211-5306	RS	Capacitor 0.33MFD (ver 1)	0.762	1	0.762
DB17	126-815	RS	Capacitor 12pF (ver 1)	0.067	2	0.134
DB18	126-815	RS	Capacitor 12pF (ver 1)	0.067	0	0
DB31	659-359	RS	IC TMS77C82 NL (ver 1)	9.92	1	9.92
DB32	738-633	FAR	Socket IC 40 pin (ver 1)	0.849	1	0.849
DB41	657-583	RS	Crystal 6 MHz (ver 1)	0.57	1	0.57
DB50		P&M	PCB no components (ver 1)	1.98	1	1.98