

TTSH BOM

PINS & HEADERS		
9	2 pins MTA .1 (M)	7 x http://www.musikding.de/PCB-connector-2-pins
24	3 pins MTA .1 (M)	13 x http://www.musikding.de/PCB-connector-3-pins
1	2 pins MTA .156 (M)	5716404452
6	1 x 2 pin header (F)	517-929850-01-22-RB (For 3 x 1x3 below as well)
7	1 x 2 header (M)	517-929834-02-36-RK (For 9 x 1x3 below as well)
3	1 x 3 pin header (F)	
9	1 x 3 header (M)	
OTHER		
2	Ferrite Bead	
1	DC-DC converter	826-AEE00CC18-L / 967-PXD3024WD15
1	FB15	FB15ANEP2-HA
5	46206LRX	502-C56206L2X
1	46300R	502-C56313L2X
76	3,5mm Jack	thonk.co.uk
2	Heatsinks for TDA2030	532-529801B25G
33	Sockets for DIP-8	575-144308
1	Reverb Tank	Belton Accutronics 1AB2A1B (I've used BL2AB3C1B from Banzai Electronics since it's available)
1	6,35mm Switchcraft 114BX	502-114BX
1	2,1mm PC Jack Switchcraft 722A	502-722A
1	Knob	Cliff KNOB K10ML 6MM – Elfa?
1	Cap for knob	CAP K9/10 GREY – Elfa?
2	Speakers	Peerless 3" full range 830986 - 1509
POTENTIOMETERS		
21	100k AUD	652-PTL45-1500-104A3
30	100k LIN	652-PTL45-1500-104B1
7	1M AUD	652-PTL45-1500-105A2
1	100k LOG	688-RK09D113AF25A15
TRIMMERS		
1	250R (Please note, is 500R in Mouser basket)	652-3362P-1-501LF
6	10k	652-3362P-1-103LF
3	25k	652-3362P-1-253LF
2	50k	652-3362P-1-503LF
12	100k	652-3362P-1-104LF
1	250k	652-3362P-1-254LF
RESISTORS		
2	1R	660-MF1/4CCT52R1R00F
3	10R	660-MF1/4DCT52R10R0F
2	56R	660-MF1/4DCT52R56R0F
3	100R	660-MF1/4D52R1000F
1	120R	660-MF1/4DCT52R1200F
9	220R	660-MF1/4DC2200F
1	330R	660-MF1/4DC3300F
4	390R	660-MF1/4DCT52R3900F
18	470R	660-MF1/4DCT52R4700F
4	560R	660-MF1/4DCT52R5600F
4	680R	660-MF1/4DC6800F
3	820R	660-MF1/4DCT52R8200F
42	1k	660-MF1/4DCT52R1001F
2	1k2	660-MF1/4DCT52R1201F
3	1k37	660-MF1/4DC1371F
6	1k5	660-MF1/4DC1501F
3	1k65	660-MF1/4DC1651F
3	1k8	660-MF1/4DC1801F
4	1k87*	thonk.co.uk
5	2k2	660-MF1/4DC2201F
1	2k7	660-MF1/4DC2701F
1	3k3	660-MF1/4DC3301F
4	3k32	660-MF1/4DC3321F
9	3k9	660-MF1/4DCT52R3901F
10	4k7	660-MF1/4DC4701F
2	5k36	660-MF1/4DC5361F
2	6k8	660-MF1/4DC6801F
1	8k2	660-MF1/4DC8201F
3	8k87	660-MF1/4DC8871F
1	9k1	660-MF1/4DC9101F
15	10k	660-MF1/4DCT52A1002F
7	12k	660-MF1/4DC1202F
14	15k	660-MF1/4DC1502F
5	18k	660-MF1/4DC1802F
10	22K	660-MF1/4DC2202F
1	23k2	660-MF1/4DC2322F

2	27k	660-MF1/4DC2702F
13	30k1	660-MF1/4DC3012F
11	33k	660-MF1/4DC3302F
3	33k2	660-MF1/4DC3322F
3	39k	660-MF1/4DC3902F
1	40k2	660-MF1/4DC4022F
4	45k3	660-MF1/4DC4532F
12	47k	660-MF1/4DC4702F
1	54k9	660-MF1/4DC5492F
3	56k	660-MF1/4DC5602F
8	61k9	660-MF1/4DC6192F
9	68k	660-MF1/4DC6802F
1	68k1	660-MF1/4DC6812F
4	82k	660-MF1/4DC8202F
3	84k5	660-MF1/4DC8452F
64	100k	660-MF1/4D52R1003F
5	120k	660-MF1/4DCT52R1203F
4	121k	660-MF1/4DCT52A1213F
9	150k	660-MF1/4DC1503F
7	180k	660-MF1/4DC1803F
1	182k	660-MF1/4DC1823F
2	196k	660-MF1/4DC1963F
16	220k	660-MF1/4DC2203F
3	270k	660-MF1/4DC2703F
9	470k	660-MF1/4DC4703F
3	475k	660-MF1/4DC4753F
1	680k	660-MF1/4DC6803F
6	1M	660-MF1/4DC1004F
1	1M2	660-MF1/4DCT52R1204F
4	1M5	660-MF1/4DC1504F
2	2M2	660-MFS1/2DCT52R2204
9	3M3	603-MFR-25FTE52-3M3
2	4M7	603-MFR-25FRF52-4M7
2	5M6	603-MFR-25FRF52-5M6
1	10M	603-MFR-25FBF52-10M
4	22M	603-MFR-25FRF52-22M
CAPACITORS (NON POLAR)		
2	3p3	810-FK28C0G1H3R3C
4	5p	810-FK28C0G1H050C
10	10p	810-FK28C0G1H100D
1	12p	810-FK28C0G1H120J
13	20p	810-FK28C0G1H220J
17	30p	810-FK28C0G1H330J
16	50p	810-FK28C0G1H470J
10	100p	810-FK28C0G1H101J
2	220p	810-FK28C0G1H221J
3	330p	810-FK28C0G1H331J
3	680p	871-B32620J681J
6	1n	594-K102J15C0GF53H5
3	2n	810-FK28C0G1H222J
1	3n3	810-FK28C0G1H332J
21	10n	810-FK28C0G1H103J
3	15n	810-FK24C0G1H153J
1	20n	594-2222-339-22223
1	22n	594-2222-339-22223
6	100n	77-VJ0805Y103JXPBC
4	100n	810-FK26C0G1H104J
26	100n	594-K104M15X7RF53H5
2	220n	871-B32529C224K
CAPACITORS (ELECTORLYTIC)		
1	100n	667-EEU-HD1HR10
7	1μ	647-UPM1H010MDD1TD
1	1μ5	647-UPJ1H1R5MDD
2	2μ2	667-EEU-HD1H2R2B
35	10μ	667-EEU-HD1H100
2	22μ	667-EEU-HD1H220B
2	47μ	667-EEU-HD1E470B
2	100μ	140-REA101M1HBK0811P
2	2200μ	647-LKG1H222MESYBK
INDUCTORS		
1	12μH	652-RLB9012-120KL
SEMICONDUCTORS		
32	LM301	926-LM301AN/NOPB
1	TL071	595-TL071CP
27	2N3904	512-2N3904TA
23	2N3906	512-2N3906TA

4	2N4392	610-2N4392
3	CA3046	ebay
3	2N4125	ebay
6	2N5459	ebay
1	2N3954	ebay
2	2N3958	ebay
1	2N4870	ebay
8	BC558B	512-BC558BTA
17	2N5172	610-2N5172
2	2N5460	610-2N5460
4	1N4001	512-1N4001
47	1N4148	512-1N4148
1	5mm LED (Red)	604-WP483IDT
2	TDA2030	ebay/Other sources? - It's in the mouser basket but EOL
1	BD236	512-BD236STU
1	BD237	512-BD237STU
NUTS AND BOLTS		
5	M3x6mm screw	Black color
5	M3x12mm standoff	
5	M3x6mm screw	
8	M3x15mm screw	Black color
4	M3x20mm screw	Black color
12	M3 nut	
4	2,9mm Self threading screw	Black color