

			digkey	
C1	2,2uF	WIMA	MKS2D042201N00JSSD	
C2	220pF	WIMA	FKP2G002201D00JSSD	
C3,	470uF 63V	panasonic	ECA-1JHG471	
C4	10uF	würth	732-8766-1-ND	
C5, C6, C8	220uF	panasonic	EEU-FC1J221	same size as C3
C7, C9	220nF	WIMA	1928-1642-ND	
C10	100nF	WIMA	1928-1656-ND	
C11	47pF	WIMA	1928-1289-ND, miller cap -measurements	same size as C2
CFB1	100pF	WIMA	1928-1291-ND	same size as C2
CFB2	47pF	WIMA	1928-1289-ND	same size as C2
LED red	1,8			VSCA amp
F1	fuse	Keystone	36-4628-ND	5mm x 20mm
F2	fuse	Keystone	36-4628-ND	5mm x 20mm
mounting holes 3,2mm Top/Buttom				
J1	signal in	Molex	Connector_Molex:Molex_KK-254_AE-6410-02A_1x02_P2.54mm_Vertical	
J2, J3	V+, V-		Connector_Wire:SolderWire-0.75sqmm_1x02_P4.8mm_D1.25mm_OD2.3mm	
L	1,5uH		hand made	
R1	1k	0,6W	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	
R2	22k	0,6W		
R3	56R	0,6W		
R4,R5	100R	0,6W		
R6	2k05	0,6W	DC offset	
R7	5k62	0,6W		
R8	1k2	0,6W		
R9	10k	0,6W	Gain=18,9dB	
R10	1k3	0,6W		
R11	332R	0,6W		
R12	390R	0,6W		
R13	2k15	0,6W		
R14, R15	yaego	5W	13-SQM500JB-0R33-ND	Resistor_THT:R_Radia
R16, R17	yaego	3W	PPC10W-3JCT-N	
R18, R19	vishay/Dale	0,6W	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	
RV1	Bourson_200R	0,5W	118-PV36W201C01B00-ND	
Q1, Q2, Q3	PNP	2N5401		
Q4,	NPN	BD139	bias spreader, VBE-Mutliplier	
Q5	NPN	2N5551	critical - max 650mW T092, 38Vp swing at max power and 10mA	current is 380mW - he
Q6	NPN	BDW93C	Darlington_TO220_80W - used at AA9MD class a 5xBDW93C	BDW46G, FJP5200
Q7	PNP	BDW94C	Darlington_TO220_80W	BDW47G

			BDX33B, BDX33BG	30V 1A TO220
			2N6387, 2N6388G	30V 1A TO220
			ST901T - no SOA in the datasheet	
			2ST501T - no SOA in the datasheet	
			or the Denon Sanken 2389 etc...2SD2390	

