



SOVIET, V1, JAN 2021

Index	Qty	Description	Specs	Value	Package
TH parts - Resistors					
R10, R20, R40, R41	4	Resistor, 1%	1/6 W	470	R_Axial_DIN0207
R5, R48, R53, R54	4	Resistor, 1%	1/6 W	1k	R_Axial_DIN0207
R29, R43	2	Resistor, 1%	1/6 W	3.9k	R_Axial_DIN0207
R28, R42	2	Resistor, 1%	1/6 W	15k	R_Axial_DIN0207
R6, R12	2	Resistor, 1%	1/6 W	22k	R_Axial_DIN0207
R25, R26, R37, R38	4	Resistor, 1%	1/6 W	27k	R_Axial_DIN0207
R19, R33, R46	3	Resistor, 1%	1/6 W	68k	R_Axial_DIN0207
R1, R3, R7, R8, R13, R17, R18, R22, R27, R30, R31, R32, R34, R36, R39, R45, R47, R49, R50, R51, R52, R55	22	Resistor, 1%	1/6 W	100k	R_Axial_DIN0207
R2, R15	2	Resistor, 1%	1/6 W	150k	R_Axial_DIN0207
R14	1	Resistor, 1%	1/6 W	270k	R_Axial_DIN0207
R35, R44	2	Resistor, 1%	1/6 W	330k	R_Axial_DIN0207
R21	1	Resistor, 1%	1/6 W	680k	R_Axial_DIN0207
R4, R16	2	Resistor, 1%	1/6 W	1M	R_Axial_DIN0207
TH parts - Capacitors					
C22, C23	2	Capacitor, ceramic	>= 25V	47p	C_Disc_P5.08mm
C15, C17, C19, C20	4	Capacitor, ceramic	>= 25V	470p	C_Disc_P5.08mm
C18	1	Capacitor, ceramic	>= 25V	1n	C_Disc_P5.08mm
C16	1	Capacitor, ceramic	>= 25V	10n	C_Disc_P5.08mm
C5, C6, C7, C8, C9, C10, C11, C12	8	Capacitor, ceramic	>= 25V	100n	C_Disc_P5.08mm
C14	1	Capacitor, ceramic	>= 25V	470n	C_Disc_P5.08mm
C1, C2	2	Capacitor, electrolytic	>= 25V	10μ	CAP-D5.0XF2.0
TH parts - Diodes and Ics					
D1, D2, D13	3	1N5818			DO-41
D3, D4, D5, D6, D7, D8, D9, D10	8	1N4148			DO-35
D11, D12	2	1N4733A, Zener diode 5.1V			DO-35
U2, U4, U5	3	TL074	Texas intrument		DIP14
U3	1	V2164	CoolAudio		DIP16
TH parts - EURORACK					
RV1, RV2, RV3, RV4, RV5	5	linear pot, round shaft	ALPHA-9MM	100k	
BS knob small, plastic metal knob	1	round shaft			
Synthie 2 plastic metal knob	4	round shaft			
J2, J3, J4, J5, J6, J7, J8, J9	8	Vertical jack connector	PJ301M-12		
J11, J12, J13	3	1x6 male pin header, 2.54mm pitch			
J21, J22, J23	3	1x6 female pin header, 2.54mm pitch			
J19	2	1x2 male pin header, 2.54mm pitch			
J1	1	2x5 male header, 2.54mm pitch			HDR-5X2/2.54