

Qty	Value/Name	Part Number	Description
	/// Resistors (1/4W Metal Film)		
59	100k	R1*, R2*, R3*, R4*, R5*, R6*, R7*, R8*, R11*, R12*, R13*, R14*, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R35, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45, R46, R47, R48, R49, R50, R53	
4	1k	R33, R34, R51, R52	
2	10r	R9, R10	
		* means these parts are needed twice	
	/// Diodes		
2	1N4004	D1, D2	
	/// IC		
2	TL074	U1, U4	Generic Quad Op Amp
2	IC Socket	U1, U4	14 Pins
1	TL072	U3	Generic Dual Op Amp
1	IC Socket	U3	8 Pins
	/// Capacitors		
6	100nf	C3, C4, C5, C6, C7, C8	Film Capacitor, 5mm
2	10uf	C1, C2	Electrolythic Capacitor, 5x11mm, 25V minimum
	/// Power & Pin Headers		
5	10 Pin Header	SV1, SV6, SV7, SV8*	IDC Socket
1	Ribbon Power Cable		10 pin to 16 pin
2	Ribbon Connector Cable		10 pin to 10 pin
2	10 Pin Header	SV2, SV3	Male
2	10 Pin Header	SV4, SV5	Female
		* means these parts are needed twice	
	/// Jacks		
18	3.5mm Mono Jack	AUX_IN_L, AUX_IN_R, FX_A_RET_L, FX_A_RET_R, FX_A_SEND, FX_B_RET_L, FX_B_RET_R, FX_B_SEND, IN1, IN2, IN3, IN4, IN5, IN6, IN7, IN8, R_OUT, L_OUT	Thonkiconn
	/// Potentiometers		
8	100k	SEND1*, SEND2*, SEND3*, SEND4*	Linear, Alpha 9mm Vertical, Plastic Shaft, Tall Trimmer
8	A100k	LVL1*, LVL2*, LVL3*, LVL4*	Logarithmic, Alpha 9mm Vertical
		* means these parts are needed twice	
	/// Switches		
16	2MS3T1B1M2QES	S1*, S2*, S3*, S4*, S5*, S6*, S7*, S8*	Sub Mini Toggle Switch, SPDT, On-On
		* means these parts are needed twice	
	/// Hardware (optional)		
2	Standoffs Female		M3x12mm
4	Screws		M3x6mm

