Combine-OR BOM

Resistors:

QTY	Value	Ref.	Mouser Part #	
8	1MΩ	R1 – R2	291-1M-RC	

TOTAL: 8

Diodes:

	QTY	Part	Ref.	Mouser Part #	
	32	1N4148	D1 – D32	512-1N4148	
TOTAL: 32					

Jacks/Connectors:

QTY			Mouser Part #	
40	3.5mm Mono Vertical Jack	J1 – J40	PJ301BM (from Synthrotek, Erthenvar, Thonk, etc.)	
TOTAL: 40				

Other:

40 3.5mm Hex Nuts PJ301BM (from Synthrotek, Erthenvar, Thonk, etc.) 4 3mm Screws VARIOUS SUPPLIERS 4 2.5mm Screws VARIOUS SUPPLIERS 1 PCB Front Panel SYNTHROTEK	QTY	Part	Ref.	Mouser Part #	
4 2.5mm Screws VARIOUS SUPPLIERS 1 PCB Front Panel SYNTHROTEK	40	3.5mm Hex Nuts		PJ301BM (from Synthrotek, Erthenvar, Thonk, etc.)	
1 PCB Front Panel SYNTHROTEK	4	3mm Screws		VARIOUS SUPPLIERS	
	4	2.5mm Screws		VARIOUS SUPPLIERS	
1 PCB Main Board SYNTHROTEK	1	PCB Front Panel		SYNTHROTEK	
	1	PCB Main Board		SYNTHROTEK	

TOTAL: 50