

## DIY\_Polivoks\_Mixer

### Erica Synths DIY Mixer

V1.0 December 2016

Id	Designator	Package	Quantity	Value	Supplier and ref
3	C1,C2,C3,C6,C7,C8,C9	C-5mm	7	0.1uF	cermic capcitor
4	C4,C5	CE63x25	2	47uFx25V	electrolytic capacitor
5	R1,R2,R3	RD901F	3	A100k	<a href="#">Alpha potentiometer</a>
6	R4,R5,R6,R7,R8,R9	R_W4_THT	6	100k	5%, 250mW
7	R10,R11	R_W4_THT	2	1k	5%, 250mW
8	VD1,VD4,VD5,VD6	DO-35	4	1N4148	
1	VD2,VD3	DO-41	2	1N4001	
11	DA1	DIP-8_Socket	1	TL072	
2	VR1,VR2	RB090-30	2	resetable fuse	
12	L1,L2	R0125W	2	ferrite bead	
9	XP1	IDC-10MS	1	2x5 PSU connector	
10	XS1,XS2,XS3,XS4,XS5	WQP-PJ301M-12	5	3,5mm mono jacks	<a href="#">Thonkiconn jacks</a>

[Mouser shopping cart \(excludes jacks and potentiometers\)](#)