

KrellClone KSA50 BOM

Qty	Value	Part Number	Pin Spacing	Comments
4	100n	C301, C302, C403, C404	8mm	Optional
1	680p	C101	11/15mm	
2	1000u	C102, C103	5mm	16v
2	47p	C105, C106	11/15mm	
2	100n	C109, C104	10mm	
2	10u	C110, C111	3mm	16v
4	470u	C303, C304, C401, C402	5mm	50V, optional
2	27V	ZD101, ZD102	12.5mm	1w
2	1N4148	D109, D110	10mm	
3	MPSA42	Q101, Q103, Q106	T092	
3	MPSA92	Q102, Q104, Q105	T092	
2	MJE15033	Q107, Q110	T0220	
1	MJE15032	Q111	T0220	or MJE15030
2	MJE15032	Q109, Q108	T0220	
3	MJW1302	Q501, Q502, Q503	T03P	
3	MJW3281	Q504, Q505, Q506	T03P	
1	1k	R101	12.5mm	
3	22k	R102, R130, R131	12.5mm	
2	47k	R103, R107	12.5mm	
3	4k7	R104, R106, R124	12.5mm	
1	22k	R105	Bourns .01" inline or offset	Any value between 5-22K
5	1k5	R108, R109, R112, R113, R129	12.5mm	
2	9k1	R110, R111	12.5mm	
4	100R	R114, R115, R118, R119	12.5mm	
2	1K5	R116, R117	12.5mm	
2	3k3	R120, R121	12.5mm	
2	100R	R122, R123	12.5mm	Can be raised to 150R if using higher rail voltage
1	820R	R125	12.5mm	
1	5k	R126	Bourns .01" inline or offset	
2	25R	R127, R128	22mm	2w
6	2R2	R501, R502, R503, R507, R508, R509	12.5mm	optional
6	R68	R504, R505, R506, R510, R511, R512	22/27mm	5w