

RESISTORS

3	Ferrite Bead	A3, A7, A181	Panasonic min 80Ω 9mm EXCELSA39	667-EXC-ELSA39V
			Panasonic min 50Ω 5mm EXCELSA35	667-EXC-ELSA35
			Fastron 60Ω@10MHz 10mm BEAD/10-600P-YY	BEAD 10-60
1	33k 1%	A52	KOA Speer metal film MF1/4DC3302F Xicon 271-33K-RC	660-MF1/4DC3302F 271-33K-RC
1	RLED resistor for LED	A19		
4	330Ω 1%	A31, A167, A168, A170	KOA Speer metal film MF1/4DC3300F	660-MF1/4DC3300F
2	1k 1%	A25, A67	KOA Speer metal film MF1/4DC1001F Xicon 271-1K-RC	660-MF1/4DC1001F 271-1K-RC
5	4.7k 1%	A27, A78, A79, A80, A81	KOA Speer metal film MF1/4DC4701F Xicon 271-4.7K-RC	660-MF1/4DC4701F 271-4.7K-RC
7	10k 1%	A68, A76, A88, A111, A134, A150, A152	KOA Speer metal film MF1/4DC1002F Xicon 271-10K-RC	660-MF1/4DC1002F 271-10K-RC
1	15k 1%	A135	KOA Speer metal film MF1/4DC1502F Xicon 271-15K-RC	660-MF1/4DC1502F 271-15K-RC
2	22k 1%	A149, A151	KOA Speer metal film MF1/4DC2202F	660-MF1/4DC2202F
1	27k 1%	A8	KOA Speer metal film MF1/4DC2702F	660-MF1/4DC2702F
1	47k 1%	A186	KOA Speer metal film MF1/4DC4702F Xicon 271-47K-RC	660-MF1/4DC4702F 271-47K-RC
48	100k 1%	A9, A12, A13, A18, A23, A24, A26, A29, A33, A34, A35, A36, A38, A39, A41, A42, A43, A44, A45, A46, A47, A48, A49, A50, A53, A54, A55, A56, A57, A58, A59, A60, A64, A65, A72, A77, A83, A96, A97, A136, A153, A154, A156, A157, A158, A165, A166, A180	KOA Speer metal film MF1/4DC1003F Yageo MF0207FTE52-100K Xicon 271-100K-RC	660-MF1/4DC1003F METALL 100K 271-100K-RC
24	200k 1%	A84, A85, A86, A87, A89, A118, A119, A120, A124, A125, A126, A127, A128, A129, A131, A132, A137, A138, A139, A140, A141, A143, A144, A145	KOA Speer metal film MF1/4DC2003F Xicon 271-200K-RC	660-MF1/4DC2003F 271-200K-RC
4	4.7M 1%	A102, A103, A104, A105	Yageo MFR-25FBF52-4M7	603-MFR-25FBF52-4M7

CAPACITORS

8	47pF	A63, A146, A161, A162, A163, A164, A171, A172	TDK COG (NP0) FK28C0G1H470J Cornell Dubilier mica CD5EC470J03	810-FK28C0G1H470J 5982-5-300V47
1	1000pF	A91	TDK COG (NP0) FK28C0G1H102J Epcos MKT B32529C1102J Cornell Dubilier mica CD19FD102GO3F Xicon polystyrene 23PS210 TDK COG (NP0) 5% 5mm FK28C0G2A102J	810-FK28C0G1H102J 871-B32529C1102J 598-CD19FD102GO3F 23PS210 810-FK28C0G2A102J
13	100nF (=0.1uF)	A2, A6, A10, A11, A14, A16, A66, A73, A106, A113, A114, A115, A173	TDK COG (NP0) FK26C0G1H104J Epcos MKT B32529C104J289 Kemet R82DC3100AA50J TDK COG (NP0) 2.5mm FK11C0G1H104J Kemet C1206C104K5RACTU	810-FK26C0G1H104J 871-B32529C104J289 80-R82DC3100AA50J 810-FK11C0G1H104J 80-C1206C104K5R
2	10uF electrolytic	A32, A40	Nichicon electrolytic, audio grade UFG1H100MDM Epcos electrolytic B41827A6106M000 AVX tantalum 5% 35V 2.5mm \$\$ TAP106J035SCS	647-UFG1H100MDM 871-B41827A6106M000 581-TAP106J035SCS

SEMI'S

3	1N4148	A74, A90, A133
4	4015	A21, A28, A37, A62
1	4024	A70
2	4030	4030, IC4
1	BC547	A22
6	TL072	A69, A92, A93, A107, A108, IC1

MISC.

1	MTA-156 connector 4Pin	TE Connectivity 22AWG 3-640428-4	571-3-640428-4
1	MTA-156 header 4Pin	TE Connectivity 640445-4	571-640445-4