

P/N	Title	Detail	Reference(m)	Mfr P/N
C-0001	CAP FILM .1UF 16V FILM 20%	0805 SMD	C172, C183, C255, C260, C275, C293	ECP-U1C104MA5
C-0023	CAP CERM .1UF 50V CHIP 1206 X7R	1206 SMD	C48, C525, C526, C527	12065C104KAT2A
C-0027	CAP ELECT 470uf 25V	FC SMD	C45, C46	EEE-FK1E471P
C-0031	CAP CERM 47PF 50V NP0	0805 SMD	C41, C317, C438	VJ0805A470JXACW1BC
C-0096	CAP CERM 10000PF 50V CHIP X7R	0805 SMD	C62	GRM216R71H103KA01D
C-0098	CAP CERM 56PF 50V NP0 COG	0805 SMD	C312	C0805C560J5GACTU
C-0109	CAP CERM 10000PF 10% 16V X7R	0402 SMD	C432, C454, C482, C540, C541, C542, C543, C544, C555	C0402C103K4RACTU
C-0156	CAP CER .22UF 6.3V X5R 0402	0402 0.22UF 0402 SMD	C352, C358, C410, C414	ECJ-0EB0J224K
C-0157	CAP 1000PF 50V CERAMIC X7R	0402 SMD	C484, C486, C487, C488, C500, C516, C517, C521, C522, C550, C551, C552, C556, C557, C560, C561, C562	VJ0402Y102KXACW1BC
C-0160	CAP TANT 330UF 6.3V 20% SMD	SMD	C336, C337, C347, C354, C416, C418, C428, C429	T520D337M006ATE0457222
C-0165	CAP CER 750PF 50V 5% C0G	0805 SMD	C159	GRM2165C1H751JA01D
C-0167	CAP CER 82PF 50V NP0	0805 SMD	C268, C271, C294, C370, C392	C0805C820J5GACTU
C-0169	CAP CER 75PF 100V 5% C0G	0805 SMD	C73, C296	08051A750JAT2A
C-0170	CAP CERM 390PF 50V CHIP	0805 SMD	C16, C37, C72, C93, C197, C397, C402, C496, C503	ECJ-2VC1H391J
C-0171	CAP 68PF 50V CERM CHIP COG	0805 SMD	C44, C53, C74, C95, C157, C313, C316, C342, C344, C346	VJ0805A680JXACW1BC
C-0177	CAP 470PF 50V CERM CHIP	0805 SMD	C60, C71, C193, C404	ECJ-2VC1H471J
C-0178	CAP 560PF 50V CERM CHIP COG	0805 SMD	C160, C194, C198	VJ00805A561JXACW1BC
C-0179	CAP 820PF 50V CERM CHIP	0805 SMD	C320, C338, C425, C447	GRM2165C1H821JA01D
C-0186	CAP CER 150PF 50V NP0 0805	0805 SMD	C147, C225, C232, C274, C439	C0805C151J5GACTU
C-0192	CAP CERAMIC 10UF 25V X5R	1206 SMD	C2, C13, C18, C22, C35, C38, C42, C70, C78, C81, C105, C128, C144, C154, C195, C218, C241, C249, C289, C322, C340, C378, C449, C451, C478, C510, C513, C530	C1206C106K3PACTU

C-0193	CAP CERAMIC 100PF 50V NP0	0603 SMD	C431	C0603C101J5GACTU
C-0194	CAP CERAMIC 220PF 50V NP0	0603 SMD	C495, C519	C0603C221J5GACTU
C-0195	CAP CER 2700PF 50V C0G	0603 SMD	C1, C7, C21, C68, C107, C142, C145, C146, C357, C376, C384, C412, C498, C509, C515	GRM1885C1H272JA01D
C-0196	CAP CERAMIC 10PF 50V NP0	0603 SMD	C445, C453	C0603C100J5GACTU
C-0197	CAP CERAMIC 22PF 50V NP0	0603 SMD	C396, C419	C0603C220J5GACTU
C-0198	CAP CERAMIC 470PF 50V NP0	0603 SMD	C446	ECJ-1VC1H471J
C-0199	CAP CER 1800PF 50V 5% C0G	0805 SMD	C6, C47, C58, C59, C94, C102, C103, C106, C360, C375, C387, C406, C473, C497, C504	GRM2165C1H182JA01D
C-0200	CAP CERAMIC 1.2UF 10V X5R	0805 SMD	C233	C0805C125K8PACTU
C-0203	CAP 1.0UF 16V FILM 20%	1210 SMD	C19, C34, C77, C88	ECP-U1C105MA5
C-0204	CAP 4.7UF 35V ELECT	FC SMD	C4, C10, C63, C75, C92, C96, C108, C109, C110, C111, C499, C507	EEE-FC1V4R7R
C-0205	CAP 100UF 6.3V ELECT	FC SMD	C36, C52, C494, C523	EEE-FK0J101P

			C25, C26, C28, C29, C30, C32, C33, C49, C50, C51, C55, C57, C64, C65, C67, C69, C79, C80, C82, C83, C84, C86, C87, C89, C118, C125, C134, C135, C137, C148, C155, C162, C163, C164, C165, C166, C167, C168, C169, C170, C171, C173, C174, C175, C178, C184, C185, C187, C188, C189, C190, C191, C196, C199, C201, C202, C203, C204, C205, C207, C208, C209, C210, C211, C214, C220, C221, C222, C223, C224, C228, C229, C239, C240, C242, C248, C257, C258, C259, C261, C262, C276, C282, C290, C308, C319, C321, C324, C332, C334, C335, C339, C351, C353, C359, C367, C368, C377, C379, C383, C393, C394, C398, C399, C400, C407, C408, C409, C411, C413, C415, C427, C433, C434, C435, C443, C444, C448, C450, C452, C456, C457, C464, C465, C467, C469, C471, C481, C483, C485, C489, C492, C493,	
C-0206	CAP CER .1UF 25V Y5V	0402 SMD		GRM155F51E104ZA01D
C-0210	CAP CERAMIC 16PF 5% 50V C0G	0603 SMD	C112, C119, C129, C149, C234, C243, C263, C277	GRM1885C1H160JA01D
C-0211	CAP CERAMIC 18PF 50V COG	0603 SMD	C116, C123, C133, C153, C238, C247, C267, C281	VJ0603A180JXACW1BC
C-0212	CAP CERAMIC 30PF 5% 50V C0G	0603 SMD	C114, C121, C131, C151, C236, C245, C265, C279	C0603C300J5GACTU
C-0213	CAP CERAMIC 33PF 50V COG	0603 SMD	C113, C115, C120, C122, C130, C132, C150, C152, C235, C237, C244, C246, C264, C266, C278, C280, C468, C480	GRM1885C1H330JA01D
C-0214	CAP CER 1200PF 100V C0G	0805 SMD	C161	GRM2195C2A122JA01D
C-0215	CAP CER 1500PF 100V C0G	0805 SMD	C477	GRM2195C2A152JA01D
C-0216	CAP CERAMIC 100PF 100V NP0	0805 SMD	C14, C192, C295, C299, C343, C373	C0805C101J1GACTU
C-0217	CAP CERAMIC 10PF 50V NP0	0805 SMD	C54, C341	C0805C100J5GACTU
C-0218	CAP CER 150PF 100V 5% C0G	0805 SMD	C371	C0805C151J1GACTU

C-0219	CAP 120PF 50V CERM CHIP	0805 SMD	C269, C272, C436	VJ0805A121JXACW1BC
C-0220	CAP CERAMIC 12PF 50V NP0	0805 SMD	C256, C309, C366	GRM2165C1H120JZ01D
C-0221	CAP CER 130PF 100V 5% C0G	0805 SMD	C76, C90, C230, C298, C372, C374	GRM2165C2A131JA01D
C-0222	CAP CERAMIC 15PF 50V NP0	0805 SMD	C91, C348	VJ0805A150JXACW1BC
C-0223	CAP CER 160PF 100V 5% C0G	0805 SMD	C143, C441	GRM2165C2A161JA01D
C-0224	CAP 180PF 50V CERM CHIP	0805 SMD	C15, C24, C104, C226, C231	C0805C181J5GACTU
C-0225	CAP CERAMIC 18PF 50V	0805 SMD	C27, C227	VJ0805A180JXACW1BC
C-0226	CAP 1.0UF 16V CERAMIC X7R	0805 SMD	C8, C43, C61, C66, C85, C97, C99, C100, C101, C117, C124, C206, C291, C328, C380, C395, C417, C430, C479, C490, C491, C505, C506, C508, C514	C0805C105K4RACTU
C-0227	CAP CER 2200PF 50V 5% C0G	0805 SMD	C475	GRM2165C1H222JA01D
C-0228	CAP CER 2400PF 50V 5% C0G	0805 SMD	C476	GRM2165C1H242JA01D
C-0229	CAP CER 2700PF 50V 5% C0G	0805 SMD	C474	GRM2165C1H272JA01D
C-0230	CAP CERM 20PF 5% 100V NP0	0805 SMD	C288, C333	C0805C200J1GACTU
C-0231	CAP 220PF 50V CERM CHIP	0805 SMD	C437	GRM2165C1H221JA01D
C-0232	CAP CERAMIC 22PF 50V NP0	0805 SMD	C270, C426, C538	C0805C220J5GACTU
C-0233	CAP CER 240PF 100V 5% C0G	0805 SMD	C440, C463	GRM2165C2A241JA01D
C-0234	CAP 270PF 50V CERM CHIP	0805 SMD	C31, C40, C403	VJ0805A271JXACW1BC
C-0235	CAP 27PF 50V CERM CHIP	0805 SMD	C300	ECJ-2VC1H270J
C-0236	CAP CERM 30PF 5% 100V NP0	0805 SMD	C327, C369	08051A300JAT2A
C-0237	CAP 330PF 50V CERM CHIP	0805 SMD	C401, C472	ECJ-2VC1H331J
C-0238	CAP 39PF 50V CERM CHIP	0805 SMD	C182, C219, C311, C315, C405	VJ0805A390JXACW1BC
C-0239	CAP 5.0PF 50V CERM 0805 SMD	0805 SMD	C307	GRM2165C1H5R0CD01D
C-0240	CAP CERAMIC 6.2PF 100V C0G	0805 SMD	C56	GRM2195C2A6R8CD01D
C-0241	CAP CER 620PF 50V 5% C0G	0805 SMD	C158, C200	GRM2165C1H621JA01D
C-0242	CAP CER 910PF 50V 5% C0G	0805 SMD	C5, C11, C156, C355, C356, C381, C382	GRM2165C1H911JA01D
C-0243	CAP CER 91PF 100V 5% C0G	0805 SMD	C273, C345	GRM2195C2A910JZ01D

C-0245	CAP CERAMIC 9.0PF 50V NP0	0805 SMD	C297, C301	GRM2165C1H9R0CZ01D
C-0254	CAP CERAMIC 10UF 6.3V X5R	0805 SMD	C9, C98, C350, C386, C529, C531, C533, C536, C537	C0805C106K9PACTU
C-NP	CAP NO POPULATE	NP	C39, C126, C127, C136, C138, C139, C140, C141, C176, C177, C179, C180, C181, C186, C212, C213, C215, C216, C217, C250, C251, C252, C253, C254, C283, C284, C285, C286, C287, C292, C302, C303, C304, C305, C306, C310, C314, C318, C323, C325, C326, C329, C330, C331, C349, C361, C362, C363, C364, C365, C385, C388, C389, C390, C391, C420, C421, C422, C423, C424, C442, C455, C458, C459, C460, C461, C462, C466, C470, C545, C546, C547, C548, C549, C553, C554, C558, C559, C563	
D-0016	ARRAY TRANSIL DUAL ESD SOT23	ESDA25L SMD	D3	ESDA25L
D-NP	DIODE NO POPULATE	NP	D1, D2	
DOC-0014	DOC HTRX ASSY INSTRUCTIONS	HEADLINER 1 NP		
F-0013	FUSE SLIM SLO-BLO 1A 63V	1206 SMD	F1	0468001.NR
FB-0004	FERRITE CHIP SIGNAL 2000 OHM	1206 SMD	L8, L72, L78, L93, L101	HZ1206C202R-10
FB-0006	FERRITE ARRAY 200MA 1000 OHM	DA1206B102 R-10 SMD	L1, L14, L51, L80, L107, L115	DA1206B102R-10
FB-0007	FERRITE CHIP POWER 120 OHM	SMD	L106, L108, L109, L114	HI0805O121R-10
FB-0009	FERRITE 200MA 1000 OHM	0603 SMD	L2, L3, L5, L7, L10, L12, L15, L16, L19, L24, L29, L30, L31, L36, L37, L42, L52, L61, L62, L79, L82, L89, L90, L98, L100, L116, L117	HZ0603B102R-10
J-0094	CONN JACK BNC R/A 50 OHM PCB AU	Replaces J-0019 TH	J7	5227677-1
J-0099	CONN RECPT ULTRA-MINI COAX	SMD	J2, J5, J6	A-1JA-CR
J-0103	CONN AUDIO JACK 3.5MM STEREO	SMD	X3	SJ-3523-SMT
J-0104	CONN D-SUB FILTERED .318 9P RECPT R/A BRD LOCK	TH	X1	KF22X-E9S-N

J-0105	CONN IEEE 1394 PCB VERT 30u BLACK	TH	X6, X7	53460-0629
J-0107	CONN RCA PHONO 3 RD/WHITE/YEL	TH	J3, J9	161-4319-E
J-0109	CONN .100 K.K. 2 POS HEADER	TH	J4	22-27-2021
J-0110	CONN .100" 10P LOW PROF HDR STRT 4WALL GLDFL	TH	SV2, SV5, SV7	30310-6002HB
J-0111	CONN .100" LP HDR 20P STRT 4WALL GLDFL	TH	SV1	30320-6002HB
J-0112	CONN .100" LP HDR 40P STRT 4WALL GLDFL	TH	SV4	30340-6002HB
J-0124	CONN PHONE 1/4 STEREO PCB MOUNT W/HDWR	TH	J1, J10	NMJ6HFD2
J-NP	CONNECTOR NO POPULATE	NP	X2, JP1, JP2, SV6	
K-0007	RELAY SPDT RF SWITCH MOSFET HIGH POWER 0-3 GHz	PE4259 SMD	K1, K2, K3, K4, K5, K6, K7, K8, K9, K10, K11, K12, K13, K14, K15, K16, K17, K18, K19, K20, K21, K22, K23, K24, K25, K26, K27, K28, K29, K30, K31, K32, K33, K34, K35, K37, K38, K39, K40, K41, K42, K43, K44, K45, K46, K47, K48	PE4259
L-0020	INDUCTOR 1UH 5% CONFORMAL COAT AXIAL	1uH TH	L13, L105	434-22-1R0
L-0021	INDUCTOR .15UH 20% CONFORMAL COAT AXIAL	.15uH TH	L11, L67, L71	434-22-R15
L-0067	INDUCTOR 1.8UH 5% CONFORMAL COAT AXIAL	1.8uH TH	L4, L41	MICC/N-1R8J-00
L-0068	INDUCTOR 3.9UH 10% CONFORMAL COAT AXIAL	3.9uH TH	L18, L112	MICC/N-3R9J-00
L-0083	INDUCTOR 6.8NH 800MA 0805 10%	6.8nH TH	L81, L91	IMC0805ER6N8J01
L-0084	INDUCTOR 1.2UH 5% CONFORMAL COAT AXIAL	1.2uH TH	L97, L102, L103, L104	MICC/N-1R2J-00
L-0085	INDUCTOR 120NH 180MA 0603	120nH 0603 SMD	L20, L21, L22, L23, L25, L26, L27, L28, L47, L48, L49, L50, L57, L58, L59, L60	LQW18ANR12J00D
L-0086	INDUCTOR 1.5UH 5% CONFORMAL COAT AXIAL	1.5uH TH	L94, L95, L96	MICC/N-1R5J-00

L-0087	INDUCTOR .1UH 10% MOLDED AXIAL	.1uH TH	L73	IM02EBR10K
L-0088	INDUCTOR 2.2UH 5% CONFORMAL COAT AXIAL	2.2uH TH	L35, L38, L39, L40	MICC/N-2R2J-00
L-0089	INDUCTOR .22UH 20% CONFORMAL COAT AXIAL	.22uH TH	L68, L69, L70	MICC/N-R22K-00
L-0090	INDUCTOR .27UH 20% CONFORMAL COAT AXIAL	.27uH TH	L17, L66	MICC/N-R27K-00
L-0091	INDUCTOR 3.3UH 5% CONFORMAL COAT AXIAL	3.3uH TH	L32, L33, L34	MICC/N-3R3J-00
L-0092	INDUCTOR .39UH 20% CONFORMAL COAT AXIAL	.39uH TH	L6, L63, L64, L65	MICC/N-R39K-00
L-0093	INDUCTOR 4.7UH 5% CONFORMAL COAT AXIAL	4.7uH TH	L110, L111, L113	MICC/N-4R7J-00
L-0094	INDUCTOR .47UH 20% CONFORMAL COAT AXIAL	.47uH TH	L9, L56, L74, L75, L76, L77	MICC/N-R47K-00
L-0095	INDUCTOR .56UH 20% CONFORMAL COAT AXIAL	.56uH TH	L53, L54, L55, L87	MICC/N-R56K-00
L-0096	INDUCTOR .68UH 20% CONFORMAL COAT AXIAL	.68uH TH	L46, L85, L84, L86	MICC/N-R68K-00
L-0097	INDUCTOR .82UH 20% CONFORMAL COAT AXIAL	.82uH TH	L43, L44, L45	MICC/N-R82K-00
LED-0003	LED GREEN CLEAR 0805 SMD	0805 SMD	LED1, LED2	LTST-C170GKT
L-NP	INDUCTOR NOT POPULATED	NP	L83	
PC-0017	PCB HTRX	NP		
Q-0008	TRANSISTOR MOSFET N- CH 25V 680MA SOT-23	FDV303N SOT-23 SMD	Q2, Q3, Q4, Q7	FDV303N
Q-0015	MOSFET PWR P-CHAN 1A 20V SOT23	NTR1P02T1 G SMD	Q1, Q6	NTR1P02T1G
QG-NP	OSC NO POPULATE	NP	QG1	
R-0164	RES 5.11 OHM 1/8W 1% 0805 SMD		R161, R162	RC0805FR-075R11L
R-0077	RES 1.91K OHM 1/16W 1%	1.91K 0402 SMD	R59	RK73H1ETTP1911F
R-0078	RES 4.12K OHM 1/16W 1%	4.12K 0402 SMD	R58	
R-0079	RES 5.10K OHM 1/16W 1%	5.10K 0402 SMD	R60	RC0402JR-075K1L
R-0084	RES 200 OHM 1/16W 1%	200 Ohm 0402 SMD	R53, R54, R55, R57	RK73H1ETTP2000F

R-0112	RES 91.0 OHM 1/10W 1% 0603 SMD		R2, R8, R83, R88, R112, R119, R133, R151	RC0603FR-0791RL
R-0116	RES 4.75K OHM 1/10W 1% 0603 SMD		R3, R18, R26, R36, R115, R126, R141	RK73H1JTDD4751F
R-0119	RES 1.00K OHM 1/10W 1%	0603 SMD	R82, R90, R94, R108, R111, R120, R121, R146	CRCW06031K00FKEA
R-0122	RES 10.0K OHM 1/10W 1% 0603 SMD		R12, R13, R23, R25, R41, R49, R52, R61, R80, R81, R97, R99, R113, R117, R122, R123, R134, R154	RK73H1JTDD1002F
R-0124	RES 19.6 OHM 1/4W 1% 1206 SMD		R85, R86, R87, R103, R104, R105	RK73H2BTDD19R6F
R-0125	RES 95.3 OHM 1/10W 1% 0603 SMD		R100, R101	RK73H1JTDD95R3F
R-0128	RES 0.0 OHM 1/10W 5%	0603 SMD	R62, R71, R155, R163, R164, R165	CRCW06030000Z0EA
R-0129	RES 1.0M OHM 1/10W 5% 0603 SMD		R102, R137, R156	CRCW06031M00JNEA
R-0130	RES 2.70K OHM 1/10W 1% 0603 SMD		R9, R109	CRCW06032K70FKEA
R-0131	RES 2.94K OHM 1/10W 1% 0603 SMD		R6, R16, R29, R30, R33, R39, R128, R140	RK73H1JTDD2941F
R-0132	RES 5.49K OHM 1/10W 1% 0603 SMD		R7, R17, R28, R31, R34, R38, R127, R142	RK73H1JLTD5491F
R-0133	RES 5.10K OHM 1/10W 1%	0603 SMD	R98, R135, R148	RK73H1JTDD5101F
R-0134	RES 6.34K OHM 1/10W 1% 0603 SMD		R139	CRCW06036K34FKEA
R-0135	RES 33.0 OHM 1/10W 1% 0603 SMD		R132, R138	CRCW060333R0FKEA
R-0136	RES 49.9 OHM 1/10W 1%	0603 SMD	R20, R22, R40, R42, R46, R47, R65, R69, R72, R73, R75, R79, R107, R167, R168	CRCW060349R9FKEA
R-0137	RES 56.0 OHM 1/10W 1% 0603 SMD		R124, R125, R131, R136, R144, R145, R149, R152	CRCW060356R0FKEA
R-0138	RES 60.4 OHM 1/10W 1%	0603 SMD	R48, R51, R74, R78, R129, R147	RK73H1JTDD60R4F
R-0139	RES 93.1K OHM 1/10W 1% 0603 SMD		R93	RK73H1JTDD9312F
R-0140	RES 127 OHM 1/10W 1%	0603 SMD	R63, R64, R157, R158	CRCW0603127RFKEA
R-0141	RES 249 OHM 1/10W 1%	0603 SMD	R50, R76, R159, R160	CRCW0603249RFKEA
R-0145	RES 499K OHM 1/10W 1% 0603 SMD		R91	RK73H1JTDD4993F
R-0146	RES 619 OHM 1/10W 1% 0603 SMD		R1, R11, R43, R44, R45, R56, R130, R143, R150, R153	RK73H1JTDD6190F
R-0147	RES 24.9 OHM 1/10W 1% 0603 SMD		R10, R15	CRCW060324R9FKEA
R-0159	RES 82.5 OHM 1/10W 1% 0603 SMD		R66, R67	CRCW060382R5FKEA

R-0161	RES 402 OHM 1/10W 1% 0603 SMD		R68	CRCW0603402RFKEA
R-0162	RES 750 OHM 1/10W 1% 0603 SMD		R5, R14, R21, R24	RK73H1JT7500F
R-0163	RES 49.9K OHM 1/10W 1% 0603 SMD	0603 SMD	R4, R19, R27, R32, R35, R37	CRCW060349K9FKEA
RN-0001	RES ARRAY 1.0M OHM 8TRM 4RES	SMD	RN3	CN1J4TTD105J
RN-0002	RES ARRAY 1.0K OHM 8TRM 4RES	SMD	RN15	CN1J4TTD102J
RN-0003	RES ARRAY 2.7KOHM 8TERM 4RES	SMD	RN4, RN5, RN7, RN8, RN9, RN10, RN16	CN1J4TTD272J
RN-0004	RES ARRAY 10K OHM 8TRM 4 RES	SMD	RN6	
RN-0005	RES ARRAY 33 OHM 8TRM 4 RES	SMD	RN11, RN12, RN13	CN1J4KTTD330J
RN-0006	RES ARRAY 100K OHM 5% 4 RES	SMD	RN1, RN2, RN14	CAY16-104J4LF
R-NP	RES NO POPULATE	NP	R70, R77, R84, R89, R92, R95, R96, R106, R110, R114, R116, R118, R166	
SH-0003	SHIELD 2.00X2.50 0.4" HIGH	45-CBSF- 2.0X2.50X0. 40	EMS2	45-CBSF-2.0X2.50X0.40
SH-0004	SHIELD 2.0X3.50 0.4" HIGH	45-CBSF- 2.0X3.50X0. 40	EMS1	45-CBSF-2.0X3.50X0.40
SH-0005	SHIELD 2.50X3.50 0.4" HIGH	45-CBSF- 2.50X3.50X0 .40	EMS3	45-CBSF-2.50X3.50X0.40
SH-0006	SHIELD 3.75X4.0 0.4" HIGH	45-CBSF- 3.75X4.0X0. 40	EMC1	45-CBSF-3.75X4.0X0.40
S-NP	Switch No Populate		SW1	
T-0010	TRANSFORMER 2:1 RF SMD	ADT2-1T+	T12, T13	ADT2-1T+
T-0011	TRANSFORMER TC 1:1 SMD	TC1-1T+	T1, T2, T3, T4, T5, T6, T7, T8, T9, T10, T11	TC1-1T+
T-0012	TRANSFORMER 1:4 RF SMD	ADT4-6+	T14	ADT4-6+
U-0043	IC AMP CASCADABLE DC- 500 MHZ INGAP/GAAS MMIC SOT89	SBF-4089	IC36, IC39	SBF-4089Z-BLK
U-0047	IC I2C I/O EXPANDER GP 24-TSSOP	PCA9555PW SMD	IC14, IC26, IC30, IC31	PCA9555PW
U-0048	IC I2C MUX 2CH 14-TSSOP	PCA9542AD- T	IC38	PCA9542APW
U-0052	IC 200MA LDO LINEAR REG SOT23-5	TPS79318D BVR	IC18, IC23, IC48	TPS79318DBVT
U-0053	IC LDO REG 3.3V 200MA SOT23-5	TPS79333D BVR SMD	IC12, IC13, IC15, IC16, IC29, IC43, IC50	TPS79333DBVR

U-0054	IC DDS QUAD 10BIT DAC 56LFCSP	AD9959BCP Z	IC21	AD9959BCPZ
U-0055	IC CLOCK DISTRIB PLL 48- LFCSP	AD9511BCP Z	IC22	AD9511BCPZ
U-0065	IC EXCLSV OR GATE QUAD 14-TSSOP	TC74LCX86 FT	IC25	SN74LVC86APW
U-0069	IC 2DVR/2RCVR RS232 5V 16-SOIC	MAX232AC WE	IC24	ADM232AARWZ
U-0083	IC LOW CURRENT REGU	UA78L05AC PK SOT-89 SMD	IC35, IC44	UA78L05ACPK
U-0085	IC 24-Bit 192K 123dB ADC SOP/28PIN	AK5394AVS P	IC40	AK5394AVSP
U-0086	IC HS DIFF LINE TXRX 8- MSOP	SN65LVDM1 76DGK	IC17	SN65LVDM176DGK
U-0093	IC DICE MINI FIREWIRE ROUTER	TCD2210	IC49	TCD2210
U-0094	IC POT QUAD 20K 256POS 24-TSSOP	AD5263BRU 20 SMD	IC7	AD5263BRUZ20
U-0095	IC PROG VOLTAGE SOURCE 8-TSSOP	BUF01900AI PW	IC34	BUF01900AIPWR
U-0096	IC CODEC 8CH 108DB 192KHZ 64LQFP	CS42448- CQZ	IC6	CS42448-CQZ
U-0097	IC AUDIO AMP 40MW W/CAP 10MSOP	LM4911MM	IC52	LM4911MM
U-0098	IC STEREO AUDIO AMP DUAL TO263-9	LM4950TS	IC11	LM4950TS
U-0099	IC AMP CURRENT FDBACK 2GHZ 8SOIC	THS3202D SMD	IC4, IC5	THS3202D
U-0100	IC AMP VIDEO BUFF WDBND 8-SOIC	OPA692ID	IC20, IC28	OPA692ID
U-0101	IC DIFF LINE DRIVER 16- SOIC	SN65LVDS3 1D	IC19	SN65LVDS31D
U-0102	IC DIFF RECEIVER DUAL HS 8-SOIC	SN65LVDT3 4D	IC9, IC37	SN65LVDT34D
U-0103	IC FULLY-DIFF AMP R-R OUT 16-QFN	THS4520RG TT SMD	IC3, IC10, IC33, IC46	THS4520RGTT
U-0104	IC HS CMOS DUAL OP AMP 8-SOIC	OPA2350UA	IC2, IC54	OPA2350UA
U-0105	IC FAST-TR 1A LDO REG 20-HTSSOP	TPS76818Q PWPR	IC51	TPS76818QPWP
U-0106	IC FAST-TR 1A LDO REG 20-HTSSOP	TPS76833Q PWPRQ1	IC55	TPS76833QPWP
U-0107	IC LDO VOLT REG 4.75V SOT-23-5	TPS793475D BVR	IC32, IC42	TPS793475DBVR
U-0108	IC CABLE XCVR/ARBITER 64-HTQFP	TSB41AB2P AP	IC53	TSB41AB2PAP
U-0109	IC DARL TRANSIST ARRAY HV 16-SOIC	SN75468D SMD	IC27	SN75468D
U-0110	IC I2C EEPROM 64K 8SOIC	M24C64- WMN6P	IC1	M24C64-WMN6P

U-0111	IC SDRAM 64MB 133MHZ 54-TSOP	MT48LC4M1 6A2P-75 IT:G	IC47	MT48LC4M16A2P-75 IT:G
U-0112	IC FLASH MEM 16MBIT 3V 48-TSOP	M29W160EB 70N6E SMD	IC45	S29AL016D70TFI020
U-0118	IC DUAL 1OF4 MUX/DEMUX 16TSSOP	SN74CBT32 53PWR	IC8, IC41	SN74CBT3253PWR
U-0119	IC 2.93V SUPPLY MONITOR SOT-23-5	TPS3823- 33DBVT	IC56	TPS3823-33DBVT
Y-0005	OSC 10.000 MHz TCXO	VFTX302LA ET- 10.000MHZ SMD	QG2	VFTX302LAET-10.000MHZ
Y-0006	OSC 500 MHz VCXO	VFVX100-BE- 500MHZ SMD	QG3	VFVX100-BE-500MHZ
Y-0009	CRYSTAL 24.5760MHZ 20PF SMD	FE245F-20	QG5	FE245F-20
Y-0010	CRYSTAL 25.0MHZ 20PF SMD		QG4	FE250F-20
J-0114	CONN HEADER 3POS .100 VERT TIN	22-23-2031 TH	X4, X5	22-23-2031
H-0197	EMI/RFI SHIELDING GASKET 12.0x2.0x0.65mm	TH	SOLDER J1, J10	25SMT-3645-25
W-0036-1	WIRE, 24AWG BARE, CUT 1" LONG	BARE WIRE CUT IN 1" LENGTHS TH		
H-0219	PIN PLUG FABRICATED FROM TOOTHPICK		X1 PIN 3 PLUG	