

PART NUMBER	DESCRIPTION	Qty	Ref Des
A12590007211	JHLA1S857-G/YP	1	J1
A12590007252	2EDGVC-5. 08-02P-14-100A (H)	1	J2
A11201200281	091SBSD12AG	1	U6
A11100100321	V48SD05024NNFH	1	U10
010102515021	RC0402FR-071K5	2	R44, R383
010102516011	RC0402FR-07160R	4	R335, R336, R827, R828
010102520021	RC0402FR-072K	14	R72, R587, R588, R589, R590, R592, R593, R594, R595, R600, R601, R602, R604, R609
010102524011	RC0402FR-07240R	3	R7, R152, R153
A10102504301	RC0402FR-0743RL	1	R350
010102513011	RC0402FR-07130RL	2	R255, R392
010102530011	RC0402FR-07300R	29	R211, R364, R617, R676, R686, R687, R467, R469, R472, R473, R576, R578, R603, R614, R620, R636, R642, R644, R648, R654, R658, R678, R680, R682, R690, R691, R693, R700, R702
A10414203991	CLH1005T-3N9S-S-NP	10	R456, R457, R458, R480, R481, R289, R650, R651, R470, R688
A10414203391	CLH1005T-3N3S-S-NP	5	R935, R459, R460, R463, R118
010102582001	RC0402FR-0782R	2	R8, R151
010200751042	0. 1UF/100V	1	C38
010202643012	300pF/50V	4	C408, C438, C501, C525
A10102501831	RC0402FR-0718KL	1	R71
A10101210003	RC0805JR-070RL	1	R74
A10102200003	RC0603JR-070RL	16	R78, R396, R398, R401, R402, R403, R404, R405, R408, R409, R411, R412, R413, R414, R415, R416
A10102203003	RC0603JR-0730RL	8	R339, R343, R344, R771, R772, R784, R791, R792
A10102203033	RC0603JR-0730KL	2	R326, R327
A10102203343	RC0603JR-07330KL	1	R66
A10102501071	RC0402FR-071RL	2	R612, R613
A10102501211	1/16W-120 Ω	4	R38, R59, R500, R501
A10102501221	1/16W-1. 2K	5	R247, R381, R390, R474, R482
A10102501231	1/16W-12K Ω	1	R386
A10102501331	RC0402FR-0713KL	1	R441

A10102501811	RC0402FR-0718RL	14	R329, R502, R503, R504, R505, R506, R507, R508, R509, R577, R618, R639, R646, R656
A10102502031	1/16W-20K $\Omega$	1	R489
A10102506221	RC0402FR-076K2L	1	R464
A10102502041	RC0402FR-07200KL	1	R754
A10102502211	RC0402FR-07220RL	14	R623, R624, R627, R629, R655, R660, R532, R533, R536, R537, R708, R709, R712, R713
A10102502231	RC0402FR-0722KL	2	R421, R478
A10102502401	RC0402FR-0724RL	7	R625, R626, R657, R534, R535, R710, R711
A10102502421	RC0402FR-072K4L	6	R115, R169, R278, R397, R407, R468
A10102502431	RC0402FR-0724KL	1	R491
A10102502711	RC0402FR-07270RL	2	R19, R20
A10102502731	RC0402FR-0727KL	1	R63
A10102502831	RC0402FR-0728KL	1	R422
A10102503001	RC0402FR-0730RL	14	R541, R215, R786, R780, R347, R348, R369, R619, R647, R774, R777, R790, R796, R797
A10102501201	RC0402FR-0712RL	4	R669, R640, R638, R668
A10102543011	RC0402FR-07430R	8	R643, R637, R635, R641, R666, R670, R667, R671
A10102503901	RC0402FR-0739RL	26	R9, R10, R12, R13, R15, R16, R17, R22, R23, R24, R26, R27, R28, R29, R30, R33, R34, R35, R36, R39, R40, R41, R42, R43, R54, R55
A10102503991	RC0402FR-073K9L	16	R124, R125, R126, R127, R128, R129, R130, R131, R132, R133, R134, R135, R136, R137, R138, R723
A10102504741	RC0402FR-07470KL	3	R262, R263, R267
A10102505101	RC0402FR-0751RL	8	R90, R117, R123, R461, R530, R531, R675, R677
A10102505111	RC0402FR-07510RL	1	R605
A10102505611	1/16W-560 $\Omega$	1	R310
A10102508221	RC0402FR-078K2L	2	R382, R400
A10102509111	RC0402FR-07910RL	1	R189
A10102509121	1/16W-9.1K $\Omega$	2	R384, R399
A10102510011	RC0402FR-07100R	6	R285, R300, R374, R375, R376, R377
A10102510021	RC0402FR-071K	12	R199, R200, R283, R286, R288, R290, R297, R301, R312, R324, R803, R804
A10102510031	RC0402FR-0710K	17	R3, R4, R31, R37, R67, R84, R160, R175, R302, R311, R328, R337, R340, R380, R434, R562, R564

A10102511041	RC0402FR-07100K	23	R46, R68, R70, R186, R249, R254, R313, R320, R325, R388, R394, R406, R435, R436, R486, R488, R751, R753, R767, R801, R802, R805, R248
A10102511321	1/16W-1.13K $\Omega$	1	R471
A10102511531	1/16W-11.5K $\Omega$	1	R490
A10102515031	RC0402FR-0715K	2	R69, R462
A10102515131	RC0402FR-0751K	1	R838
A10102518011	RC0402FR-07180R	29	R544, R539, R213, R217, R783, R788, R779, R781, R299, R345, R346, R366, R367, R368, R370, R615, R621, R645, R649, R773, R775, R776, R778, R789, R793, R794, R795, R798, R799
A10102520011	RC0402FR-07200R	3	R372, R373, R608
A10102523221	1/16W-2.32K $\Omega$	1	R806
A10102524901	RC0402FR-0724R9	2	R314, R315
A10102502441	RC0402FR-07240KL	1	R242
A10102534821	RC0402FR-073K48L	1	R808
A10102547021	RC0402FR-074K7	54	R56, R110, R120, R178, R179, R182, R183, R184, R196, R197, R245, R292, R293, R296, R298, R304, R305, R318, R317, R319, R322, R323, R333, R334, R341, R410, R477, R494, R495, R512, R513, R514, R515, R516, R517, R518, R519, R520, R521, R522, R523, R524, R525, R526, R527, R596, R597, R598, R820, R821, R822, R823, R466, R758
A10102547531	1/16W-47.5K $\Omega$	1	R487
A10102551021	RC0402FR-075K1	10	R353, R354, R355, R356, R357, R358, R359, R360, R361, R362
A10102556021	RC0402FR-075K6	3	R244, R331, R332
A10102569831	1/16W-69.8K $\Omega$	3	R393, R476, R485

A10102600001	RC0402JR-070R	142	R493, R496, R497, R498, R499, R510, R938, R748, R574, R741, R567, R1, R6, R48, R49, R50, R51, R52, R53, R57, R58, R60, R61, R62, R64, R87, R88, R89, R96, R97, R98, R103, R104, R105, R106, R107, R108, R109, R111, R112, R113, R114, R119, R121, R122, R149, R154, R155, R156, R162, R163, R167, R170, R185, R205, R206, R230, R231, R233, R234, R243, R259, R260, R261, R264, R265, R269, R270, R272, R273, R276, R277, R280, R281, R291, R295, R309, R378, R387, R391, R395, R420, R425, R426, R427, R428, R429, R430, R431, R432, R437, R440, R475, R484, R528, R529, R553, R558, R560, R563, R568, R579, R580, R581, R583, R591, R616, R622, R652, R673, R684, R685, R730, R736, R738, R742, R750, R755, R756, R757, R800, R812, R813, R814, R815, R816, R817, R818, R819, R824, R839, R842, R844, R417, R433, R91, R418, R419, R423, R424, R438, R653
A10102504301	RC0402FR-0743RL	4	R349, R76, R284, R330
O10102513011	RC0402FR-07130R	8	R212, R365, R389, R222, R75, R77, R209, R352
A10102503601	RC0402FR-0736RL	10	R282, R287, R716, R717, R540, R218, R221, R785, R766, R768
A10102515011	RC0402FR-07150R	20	R208, R351, R210, R363, R714, R715, R718, R720, R538, R542, R216, R220, R219, R338, R787, R782, R764, R769, R770, R765
A10203941291	CL05C1R2BB5NNNC	1	R207
A10200711061	10uF/16V (X7R系列)	27	C46, C49, C72, C73, C75, C407, C411, C436, C451, C496, C497, C510, C512, C517, C520, C661, C663, C668, C669, C670, C671, C935, C936, C937, C938, C944, C945
A10200712261	C3216X5R1C226KTJ0ON?	13	C6, C12, C430, C478, C507, C508, C509, C511, C533, C535, C537, C539, C541
A10200852251	C3225X7R2A225K	5	C3, C4, C34, C35, C42
A10200901072	100UF/6.3V	10	C219, C222, C272, C278, C280, C536, C946, C947, C948, C949
A10201010011	CL31A107MQHNNNE	6	C227, C717, C733, C735, C736, C954
A10201714751	4.7uF/16V (X7R系列)	5	C480, C514, C516, C542, C544

A10201802262	22UF/6. 3V	32	C137, C175, C200, C213, C223, C399, C400, C403, C404, C423, C424, C425, C427, C428, C429, C431, C433, C435, C437, C439, C448, C452, C474, C477, C479, C481, C483, C484, C491, C532, C933, C934
A10202701061	CC0603KRX5R6BB106	14	C23, C246, C288, C297, C416, C418, C463, C473, C505, C519, C692, C694, C706, C860
A10202704751	CC0603KRX5R6BB475	2	C67, C942
A10202711052	1UF/16V	5	C63, C71, C150, C154, C161
A10202721051	CL10B105KA8NNNC	12	C178, C405, C410, C434, C442, C457, C482, C486, C487, C489, C940, C941
A10202742232	22nF/50V	5	C402, C432, C498, C513, C521
A10202801061	C1608X5R1A106M080 AC	32	C7, C9, C32, C33, C52, C61, C155, C220, C221, C224, C225, C228, C230, C233, C241, C247, C276, C284, C285, C292, C294, C328, C330, C334, C338, C590, C595, C719, C734, C738, C739, C951
A10202804751	CC0603MRX7R5BB475	2	C455, C456
A10203501051	CC0402KRX5R6BB105	21	C615, C818, C601, C691, C614, C817, C844, C690, C801, C604, C602, C786, C803, C605, C788, C603, C59, C60, C64, C82, C85
A10203511031	C1005X7R1C103KT	5	C41, C47, C176, C177, C192

A10203511041	0.1uF/16V (X7R系列)	321	C1, C2, C10, C13, C15, C16, C17, C18, C19, C20, C21, C22, C24, C25, C26, C28, C29, C30, C31, C39, C40, C54, C55, C56, C57, C58, C65, C66, C68, C80, C86, C94, C98, C99, C102, C105, C106, C107, C108, C109, C110, C111, C112, C113, C114, C115, C118, C133, C140, C141, C143, C144, C151, C152, C153, C160, C162, C163, C164, C165, C166, C167, C168, C169, C170, C195, C196, C207, C208, C209, C210, C211, C212, C215, C216, C217, C218, C226, C229, C231, C232, C234, C235, C236, C237, C238, C239, C240, C242, C243, C244, C245, C248, C249, C250, C252, C253, C255, C256, C258, C259, C260, C261, C262, C263, C264, C265, C266, C267, C268, C269, C270, C271, C273, C274, C275, C277, C279, C281, C282, C283, C286, C287, C289, C290, C293, C295, C296, C298, C299, C300, C301, C303, C304, C305, C306, C307, C308, C309, C310, C311, C312, C313, C314, C315, C316, C317, C318, C319, C320, C321, C322, C323, C324, C325, C333, C339, C342, C344, C345, C347, C349, C353, C354, C355, C356, C357, C358, C359, C360, C361, C362, C363, C364, C365, C366, C367, C368, C371, C372, C382, C383, C384, C385, C386, C387, C388, C389, C390, C391, C392, C393, C395, C396, C397, C398, C401, C406, C409, C414, C415, C419, C421, C440, C445, C449, C453, C458, C461, C462, C464, C468, C485, C490, C499, C500, C503, C504, C515, C518, C522, C524, C527, C528, C545, C546, C564, C588, C589, C593, C594, C684, C688, C693, C695, C696, C697, C698, C699, C700, C701, C702, C703, C704, C705, C707, C708, C709, C710, C711, C712, C713, C714, C715, C716, C718, C720, C721, C725, C726, C727, C728, C729, C730, C731, C732, C737, C740, C741, C742, C743, C744, C745, C746, C747, C748, C749, C750, C751, C752, C753, C754, C755, C854, C855, C856, C857, C858, C900, C901, C902, C903, C906, C907, C908, C909, C910, C911, C912, C913, C914, C915, C916, C917, C918
A10203514731	0.047uF/16V (X7R系列)	3	C394, C488, C929
A10203541021	C1005X7R1H102KT	16	C560, C561, C562, C563, C565, C566, C567, C568, C569, C570, C571, C572, C573, C574, C575, C837
A10203542241	CL05B224K05NNNC	10	C27, C53, C459, C460, C465, C466, C469, C470, C471, C472

A10203546821	CL05B682KB5NNNC	1	C70
A10203641001	CL05C100JB5NNNC	34	R511, C654, C69, C83, C132, C179, C198, C450, C606, C607, C608, C609, C610, C611, C612, C613, C758, C760, C762, C764, C781, C794, C796, C807, C811, C824, C826, C828, C830, C853, C962, C964, C965, C966
A10203641011	100pF/50V X7R	124	C11, C14, C48, C88, C89, C90, C91, C128, C134, C145, C171, C173, C185, C186, C187, C188, C189, C191, C194, C374, C375, C380, C381, C492, C493, C494, C495, C530, C538, C540, C543, C547, C548, C553, C554, C555, C556, C557, C558, C559, C576, C577, C578, C579, C580, C581, C582, C583, C584, C585, C586, C587, C591, C592, C596, C597, C598, C599, C600, C672, C673, C674, C676, C680, C757, C759, C761, C763, C769, C770, C771, C772, C773, C774, C775, C776, C777, C780, C782, C783, C784, C785, C787, C791, C795, C797, C798, C799, C800, C802, C806, C810, C812, C813, C814, C815, C816, C823, C825, C827, C829, C834, C836, C838, C839, C840, C841, C842, C843, C845, C846, C849, C852, C861, C863, C867, C877, C878, C886, C892, C893, C960, C967, C968
A10203642291	CL05B392KB5NNNC	4	C412, C454, C502, C526
A10203643301	CL05C330JB5NNNC	3	C62, C142, C148
A10203643901	GRM1555C1H390JA01D	16	C158, C159, C862, C870, C873, C874, C875, C876, C883, C884, C885, C889, C890, C891, C898, C899
A10203644711	CL05C471JB5NNNC	2	C92, C157
A10203740591	CL05C0R5CB5NNNC	44	R545, R721, R719, R543, R628, R659, R630, R661, C93, C95, C96, C97, C100, C101, C103, C104, C116, C117, C138, C139, C183, C184, C190, C193, C199, C201, C202, C203, C204, C205, C206, C214, C251, C254, C257, C352, C376, C377, C378, C379, C413, C417, C443, C446
A10203741291	CL05C1R2CB5NNNC	8	C549, C552, C662, C675, C677, C686, C687, C689
A10203744791	CL05C4R7CB5NNNC	8	C550, C551, C678, C679, C681, C682, C683, C685
A10203746891	CL05C6R8CB5NNNC	6	C77, C78, C79, C81, C84, C129
A10203748291	CL05C8R2CB5NNNC	15	C646, C647, C648, C649, C650, C651, C652, C653, C655, C656, C657, C658, C659, C660, C864
A10203804751	CC0402MRX5R5BB475	19	C291, C302, C326, C327, C329, C331, C332, C335, C336, C337, C340, C341, C343, C346, C348, C350, C351, C904, C905

A10260000011	HCM1210X7R473K631 PT	6	C5, C8, C36, C37, C665, C667
A10414101801	CLH1005T-18NJ-S- NP	24	L63, L64, L65, L66, L67, L68, L69, L70, L71, L72, L73, L74, L75, L76, L77, L113, L114, L115, L116, L117, L119, L120, L 121, L122
A10414101501	CLH1005T-15NJ-S- NP	8	L87, L88, L89, L90, L91, L92, L93, L94
A10414102701	CLH1005T-27NJ-S- NP	16	L8, L28, L33, L41, L42, L43, L47, L78, L79, L80, L81, L82, L 83, L84, L85, L86
A10400000111	BH05Y354S50R	2	L16, L18
A10400000131	BH03Y314S600R	12	L2, L3, L14, L15, L19, L20, L39, L46, L55, L56, L59, L60
A10400000201	BLM15AG121SN1D	22	L9, L12, L13, L29, L38, L48, L49, L50, L51, L52, L53, L54, L 57, L58, L61, L62, L95, L96, L108, L109, L110, L118
A10402000591	744355019	1	L24
A10402013311	744325040	1	L7
A10402026821	TMPC0603H-6R8MG-D	2	L1, L11
A10402034711	MHA0730NSGR47M	1	L44
A10402041021	MHA0730NSG1ROM	2	L5, L112
A10402043321	MHA0730NSG3R3M	1	L36
A10431500001	BH03Y314S220R	11	L10, L97, L98, L99, L100, L101, L102, L103, L104, L105, L1 06
A10433500011	74466340007	1	L4
A10505000011	BZT52C12S	1	D4
A10506000171	RC1amp3374N. TCT	2	D3, D9
A10507000241	YLS191V2104-C	4	LED5, LED7, LED8, LED9
A10510000251	SMDJ58CA	2	D1, D2
A10600100051	PSMN3R8-100BS	1	Q7
A10601003021	BC857B	2	Q1, Q2
A10800310291	T75B-F319- 48.00MHz	1	Y1
A10800500601	Y0010-L-653-3	1	Y3
A10900102391	TQP369180	8	U61, U84, U85, U86, U87, U88, U89, U90
A11001006841	TCM2-43X+	18	U5, U20, U21, U24, U25, U26, U27, U28, U29, U31, U32, U33, U 34, U35, U36, U50, U51, U52
A11001006861	LM3881MM	1	U9



A11001007001	MT41K256M16TW-107 AIT:P	2	U1, U3
A11001007261	8V19N850DNLGI	1	U2
A11001007391	MT29F8G08ABACAWP_ IT:C	1	U30
A11001008061	TPT3232E-SS3R	1	U11
A11001008181	YT8511H	1	U4
A11001008341	MPQ8633BGLE	1	U15
A11001008361	SGM61163XTRI14G/T R	4	U37, U39, U55, U60
A11001008371	SGM2050XTRL20G/TR	8	U7, U17, U19, U38, U57, U68, U92, U93
A11001008641	SiC450ED-T1-GE3 (0.72V)	1	U94
A11001008451	SGM6612AYTQX13G/T R	1	U8
A11201200291	39000-01M311	2	U40, U41
A12101000281	BGS 12WN6 E6327	22	U67, U69, U70, U71, U73, U74, U75, U76, U77, U78, U79, U80, U81, U83, U96, U97, U98, U99, U100, U101, U102, U103
A12101000311	PE42423B-Z	6	U23, U62, U63, U64, U65, U66
A12101600231	GP2Y1+	2	U72, U82
A12590006881	L2343-203MGOCUNR1	1	J3
A12590006891	L2343-206MGOCUNR1	1	J4
A12590007253	HX12501-AWB (3P)	1	J14
A10800500591	Y0010-L-352-3 (50MHz)	1	Y2
A11001008311	XCZU67DR- L2FFVE1156I	1	U13
A11001008461	SGM2054XTD10G/TR	1	U16
A10402002291	74438357022	7	L17, L21, L22, L23, L25, L26, L111
A10900150491	GSL809AD	16	U14, U18, U22, U42, U43, U44, U45, U46, U47, U48, U49, U53, U54, U56, U58, U59
A10231204711	PA900LV477MOE	2	C523, C950
A10223210021	T521D107M025ATE06 0	2	C45, C76
A10402051521	MHA0730NSG1R5M	2	L45, L40

A10231204721	VT1J471MJ165000LP O	1	C43
A10507000281	BL-H00603GD-TRB	2	LED11, LED12
A10502000071	JECR1002KCT	1	D5
A10507000271	BL-HRYG0603GD-TRB	1	LED4