

192M BOM

| No. | Description | Value | EST Part Number | Manf. Part Number | Qty Per | Ref Designator |
|-----|------------------------------------|----------|-----------------|--------------------|---------|---|
| | CAP, LYTIC, 100uF, 25V, 100CTR, TH | 100uF | 05C100003306 | ME208-25V100 | 1 | C703 |
| | CAP, LYTIC, SMD, SIZE C | 100uF | 05C10112105 | 293D107X0008D2T | 1 | C621 |
| | CAP, TANT, SMD, SIZE C | 10uF | 05C10011105 | TCMID106CT | 6 | C136 C232 C352 C450 C729-730 |
| | CAP, TANT, SMD, SIZE X | 4.7uF | 05D47207105 | ECS-H1AX475R | 1 | C622 |
| | CAP, TANT, SMD, SIZE Y | 2.2uF | 05C22207105 | ECS-H1AY225R | 16 | C231 C354 C448 C451 C142 C453 C635 C642 C704 C711-712 C714 C720 C726-728 |
| | CAP, TANT, SMD, SIZE Y | 3.3uF | 05D33212105 | ECS-H0JY335R | 4 | C137 C233 C353 C452 |
| | CAP, VARIABLE, SMD | 3-10pF | 05A30-10 | GKG10068-07 | 2 | C139 C626 |
| | CAP, VARIABLE, SMD, TYPE 2320 | .6-2.5pF | 05A64-255 | 2320-0 | 2 | C108 C308 |
| | CAP, VARIABLE, SMD, TYPE 2320 | 2.5-10pF | 05A255-105 | 2320-2 | 8 | C513 C517 C522 C541 C546 C550 C803 C807 |
| | CAP, SMD, 0805, HI Q, MCER | 100pF | 05D10106114 | C0805HQN101-101JNE | 13 | C104 C112 C318 C428 C520 C515 C543-544 C547-548 C804 C516 |
| | CAP, SMD, 0805, HI Q, MCER | 10pF | 05D10006214 | C0805HQN101-100JNE | 1 | C409 |
| | CAP, SMD, 0805, HI Q, MCER | 12pF | 05D12006114 | C0805HQN101-120JNE | 6 | C511 C524 C552 C800 C808 C539 |
| | CAP, SMD, 0805, HI Q, MCER | 18pF | 05D18006114 | C0805HQN101-180JNE | 6 | C505 C501-502 C809-810 C812 |
| | CAP, SMD, 0805, HI Q, MCER | 22pF | 05D22006214 | C0805HQN101-220JNE | 4 | C350 C439 C534 C117 |
| | CAP, SMD, 0805, HI Q, MCER | 27pF | 05D27006114 | C0805HQN101-270JNE | 6 | C107 C503-504 C307 C545 C518 |
| | CAP, SMD, 0805, HI Q, MCER | 3.3pF | 05D33506614 | C0805HQN101-3R3CNE | 2 | C109 C308 |
| | CAP, SMD, 0805, HI Q, MCER | 33pF | 05D33006114 | C0805HQN101-330JNE | 5 | C210 C525-526 C605 C628 |
| | CAP, SMD, 0805, HI Q, MCER | 39pF | 05D39006114 | C0805HQN101-390JNE | 1 | C532 |
| | CAP, SMD, 0805, HI Q, MCER | 4.7pF | 05D47506614 | C0805HQN101-4R7CNE | 2 | C427 C606 |
| | CAP, SMD, 0805, HI Q, MCER | 68pF | 05D68006114 | C0805HQN101-680JNE | 1 | C221 |
| | CAP, SMD, 0805, HI Q, MCER | 8.2pF | 05D82506614 | C0805HQN101-8R2CNE | 6 | C207 C209 C407 C527-528 C627 |
| | CAP, SMD, 0805, HI Q, MCER | 82pF | 05D82006114 | C0805HQN101-820JNE | 1 | C805 |
| | CAP, SMD, 0805, MCER, NPO | 1000pF | 05D10206210 | C0805COG101-102JNE | 22 | C101 C113 C115-116 C119 C214 C217-218 C220 C311 C313 C323 C411 C416-417 C506 C537 C601 C607 C641 C702 C813 |
| | CAP, SMD, 0805, MCER, NPO | 1200pF | 05D12206110 | C0805COG500-122GNE | 1 | C405 |
| | CAP, SMD, 0805, MCER, NPO | 120pF | 05D12106210 | C0805COG101-121JNE | 2 | C413 C203 |
| | CAP, SMD, 0805, MCER, NPO | 12pF | 05D12006210 | C0805COG101-120JNE | 2 | C536 C630 |
| | CAP, SMD, 0805, MCER, NPO | 15pF | 05D15006210 | C0805COG101-150JNE | 9 | C110 C310 C512 C521 C529 C540 C551 C802 C806 |
| | CAP, SMD, 0805, MCER, NPO | 150pF | 05D15106210 | C0805COG101-151JNE | 2 | C428-429 |
| | CAP, SMD, 0805, MCER, NPO | 18pF | 05D18006210 | C0805COG101-180JNE | 1 | C408 |
| | CAP, SMD, 0805, MCER, NPO | 220pF | 05D22106210 | GMC21CG221K100NT | 21 | C216 C121 C222-224 C304 C122 C133-134 C335-337 C135 C414 C418-420 C431-432 C507 C725 |
| | CAP, SMD, 0805, MCER, NPO | 27pF | 05D27006210 | C0805COG101-270JNE | 1 | C629 |
| | CAP, SMD, 0805, MCER, NPO | 390pF | 05D39106210 | C0805COG101-391JNE | 4 | C327-328 C401 C617 |
| | CAP, SMD, 0805, MCER, NPO | 39pF | 05D39006210 | C0805COG101-390JNE | 3 | C141 C325-326 |
| | CAP, SMD, 0805, MCER, NPO | 470pF | 05D47106210 | GMC21CG471K100NT | 13 | C415 C318-319 C321-322 C538 C602 C317 C611 C118 C625 C406 C402 |
| | CAP, SMD, 0805, MCER, NPO | 47pF | 05D47006610 | C0805COG101-470JNE | 2 | C410 C140 |
| | CAP, SMD, 0805, MCER, NPO | 56pF | 05D56006210 | C0805COG101-560JNE | 3 | C404 C615 C633 |
| | CAP, SMD, 0805, MCER, NPO | 680pF | 05D68106210 | C0805COG101-681JNE | 4 | C343-344 C631 C103 |
| | CAP, SMD, 0805, MCER, NPO | 68pF | 05D68006109 | GMC21CG680J100NT | 1 | C438 |
| | CAP, SMD, 0805, MCER, NPO | 8.2pF | 05D82506610 | C0805COG101-8R2CNE | 1 | C208 |
| | CAP, SMD, 0805, MCER, NPO | 82pF | 05D82006210 | C0805COG101-820JNE | 1 | C213 |
| | CAP, SMD, 0805, MCER, X7R | .018uF | 05D18306212 | C0805X7R101-183KNE | 3 | C705-707 |
| | CAP, SMD, 0805, MCER, X7R | .01uF | 05D10306212 | GMC21X7R103K100NT | 27 | C114 C120 C127-128 C212 C219 C305 C320 C329-330 C341 C412 C421 C430 C433 C508-509 C603 C616 C623-624 C708 C715 C719 C722 C903-904 |
| | CAP, SMD, 0805, MCER, X7R | .022uF | 05D22306113 | C1206X7R101-223KNE | 1 | C355 |
| | CAP, SMD, 0805, MCER, X7R | .1uF | 05D10405212 | GMC21X7R104K50NE | 19 | C331-333 C338 C340 C132 C342 C349 C138 C608-610 C613-614 C620 C234 C236 C130-131 |
| | CAP, SMD, 0805, MCER, X7R | 1800pF | 05D18206212 | C0805X7R101-182JNE | 4 | C424-425 C345-346 |
| | CAP, SMD, 0805, MCER, X7R | 2200pF | 05D22206212 | C0805X7R101-222KNE | 9 | C446-447 C226 C619 C123-124 C731-732 C225 |
| | CAP, SMD, 0805, MCER, X7R | 2700pF | 05D27206212 | C0805X7R101-272KNE | 2 | C724 C723 |
| | CAP, SMD, 0805, MCER, X7R | 4700pF | 05D47206212 | C0805X7R101-472KNE | 6 | C125 C229-230 C227-228 C126 |

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| | CAP,SMD,0805,MCER, X7R | 820pF | 05D82106212 | C0805X7R101-821KNE | 2 | C423 C422 |
| | CAP,SMD,1206,MCER,NPO | .01uF | 05D10306213 | GMC21X7R103K100NT | 3 | C106 C302 C306 |
| | CAP,SMD,1206,MCER,NPO | 1500pF | 05D15206110 | C1206COG101-152JNE | 1 | C205 |
| | CAP,SMD,1206,MCER,NPO | 1800pF | 05D18206111 | C1206COG101-182JNE | 1 | C202 |
| | CAP,SMD,1206,MCER,NPO | 2700pF | 05D27206111 | C1206COG101-272JNE | 1 | C206 |
| | CAP,SMD,1206,MCER,NPO | 4700pF | 05D47206111 | GMC31CG472K50 | 1 | C102 |
| | CAP,SMD,1206,MCER, X7R | .018uF | 05D18306213 | GMC31X7R183K100NT | 2 | C710 C709 |
| | CAP,SMD,1206,MCER, X7R | .01uF | 05D10306213 | C1206X7R103K100NT | 1 | C105 |
| | CAP,SMD,1206,MCER, X7R | .022uF | 05D22306113 | C1206X7R101-223KNE | 1 | C721 |
| | CAP,SMD,1206,MCER, X7R | .027uF | 05D27306213 | C1206X7R101-273KNE | 3 | C717-718 C716 |
| | CAP,SMD,1206,MCER, X7R | .1uF | 05D1105202 | GMC31X7R104K50NE | 4 | C347-348 C351 C901 |
| | CONNECTOR, 18P, SIP, MALE, SIL | P901 | 07A011810411 | CA-S36-23B-95(1/2) | 1 | J901 |
| | CONNECTOR, TNC, RT ANGLE | ANTENNA CONN | 07B030122300 | 227838-1 | 1 | J801 |
| | CRYSTAL, 4.50 MHz, HC18 24pF | 4.500 MHz | 09A4.500040000 | 4.5 | 1 | Y401 |
| | CRYSTAL, 6.000 MHz, HC18 | 6.000 MHz | 09A6.000030101 | 6 | 1 | Y101 |
| | CRYSTAL, 89.545 MHz, HC18 | 89.545 MHz | 09A89.545000101 | 89.545 | 1 | Y601 |
| | DIODE, LED, RED, RT ANG | LED RED | 10ARTANG | LTL-503-11 | 4 | LED901-904 |
| | DIODE, PIN, DUAL, SOT23 | DUAL PIN DIODE | 10B021011 | SMP1310-13 | 1 | D501 |
| | DIODE, PIN, DUAL, SOT23 | DUAL PIN DIODE | 10B021211 | SMP1312-04 | 1 | D502 |
| | DIODE, PIN, SMD | DIODE | 10B020011 | SMS1802-201 | 3 | D503 D801-802 |
| | DIODE, SWITCHING, 4148,DL-39 | SWITCHING DIODE | 10B031011 | DL4148CT | 7 | D701-703 D706 D901-903 |
| | DIODE, TUNING, VARACTOR, SMD, SOT23 | 10.5-12.5pF | 10B062011 | SMV1206-001 | 5 | D101 D201 D301 D401-402 |
| | DIODE, ZENER, 16V, MELF, DL41 | 16V | 10B071611 | ZM4745A | 1 | D704 |
| | DIODE, ZENER, 3.9V, DL-35, MELF | 3.9V | 10B070211 | ZMM5228B | 1 | D803 |
| | DIODE, ZENER, 6.2V, DL-35, MELF | 6.2V | 10B070111 | ZMM5234B | 1 | D602 |
| | FILTER, 455 KHz IF, CERAMIC | 455 KHz | 11A4551014 | CFU455C2 | 2 | FL802-603 |
| | FILTER, CERAMIC, 455KHz, DISC | 455KHz | 11A455101L | CBD455C9 | 1 | FL604 |
| | FILTER, SAW, 90MHz, 40KHz BW | 90 MHz SAW | 11B902034 | SWS.90ET | 1 | FL801 |
| | FUSE CLIP | NONE | 20B00203005 | 102074 | 2 | XF901-902 |
| | FUSE, 4 AMP, 3AG, FB | 4 Amp | 20B00217010 | AGC-4 | 1 | F901 |
| | IC, 1.1GHZ FREQ SYNTH | PLL FREQ SYNTH | 15A040014190400 | MC145190F | 1 | U102 |
| | IC, AMP, PWR, 7 WATT | UHF PWR AMP | 15A12607200100 | MH-W807-2 | 1 | U702 |
| | IC, FM IF MIXER, SOJ20 | IF MIXER | 15A060000605300 | SA-605D | 1 | U602 |
| | IC, LO NOISE AMP, 26dB, SMD | 26 dB AMP | 15A04103860400 | INA-10386 | 1 | U501 |
| | IC, LO NOISE AMP, 29dB, SMD | 29 dB AMP | 15A040218600400 | INA-02186 | 3 | U302 U304 U502 |
| | IC, MICROWAVE AMP, 12dB GAIN | RF AMP | 15A040038600400 | MSA-0386 | 3 | U101 U301 U601 |
| | IC, MICROWAVE AMP, 13dB GAIN | RF AMP | 15A040078600400 | MSA-0786 | 2 | U201 U401 |
| | IC, MICROWAVE AMP, 8.2dB GAIN SI | RF AMP | 15A040048600400 | MSA-0486 | 1 | U504 |
| | IC, OP-AMP, DUAL, WIDE BAND, SMD | DUAL OP-AMP | 15A080033072400 | MC33072D | 4 | U603 U704-706 |
| | IC, OP-AMP, WIDE BAND, SMD | OP-AMP | 15A080033071400 | MC33071D | 5 | U203 U403-404 U406 U606 |
| | IC, OP AMP, LO NOISE, SINGLE SUPP, TH | LO NOISE OP AMP | 15A0800113FS400 | OP113FS | 3 | U103 U306-307 |
| | IC, SYNTH, LO FREQ, SMD | PLL FREQ SYNTH | 15A040145170400 | MC145170D | 3 | U202 U305 U402 |
| | INDUCTOR, VAR, TH, TYPE MC134 | .07 uH | 06B051 | E540SNA-02002 | 1 | L502 |
| | INDUCTOR, FIXED, 10 uH, TH | 10 uH | 06H10.00 | R622LY-100K | 1 | L709 |
| | INDUCTOR, SMD, TYPE 32CS | 1.0uH | 06E1.00 | 380LB-1R0K | 1 | L307 |
| | INDUCTOR, SMD, TYPE 32CS | 10uH | 06F10.00 | 380KB-100J | 2 | L405 L601 |
| | INDUCTOR, SMD, TYPE 32CS | 330nH | 06C330.07 | 380NB-R33M | 2 | L305 L304 |
| | INDUCTOR, SMD, TYPE 32CS | 33nH | 06C33.06 | 380NB-33NM | 1 | L605 |
| | INDUCTOR, SMD, TYPE 32CS | 470nH | 06C470.07 | 380NB-R47M | 8 | L504 L505 L506 L512 L503 L706 L801 L805 |
| | INDUCTOR, SMD, TYPE 32CS | 560nH | 06C56.1 | 380NB-R56M | 1 | L603 |
| | INDUCTOR, SMD, TYPE 32CS | 680nH | 06E680.07 | 380NB-R68M | 2 | L203 L403 |
| | INDUCTOR, SMD, TYPE 32CS | 68nH | 06E68.06 | 380NB-68NM | 1 | L604 |
| | INDUCTOR, SMD, TYPE 33CS, HI Q | 15.3nH HI Q | 06C15.27 | 656LY-03K | 1 | L509 |
| | INDUCTOR, SMD, TYPE 33CS, HI Q | 33.1nH HI Q | 06C33.17 | 656LZ-07K | 2 | L508 L513-515 L802 L507 L803 |
| | INDUCTOR, SMD, TYPE 33CS, HI Q | 49.8nH HI Q | 06C49.87 | 656LZ-09K | 2 | L501 L804 |
| | INDUCTOR, SMD, TYPE 36CS | 27.5nH | 06C27.57 | 656LZ-06K | 2 | L102 L302 |
| | INDUCTOR, SMD, TYPE 3DF | 1.0uH | 06C1.00 | A682AY-1R0M | 1 | L707 |
| | INDUCTOR, SMD, TYPE 43FS | 1.0mH | 06C1000.00 | 300SS-102J | 4 | L104-105 L204-205 |
| | INDUCTOR, SMD, TYPE 43FS | 680uH | 06C680.00 | 300SS-681J | 4 | L308-309 L406-407 |
| | INDUCTOR, SMD, TYPE LL2012 | 18nH | 06A18.07 | LL2012-F18N | 1 | L306 |
| | INDUCTOR, SMD, TYPE LL2012 | 2.2nH | 06A2.27 | LL2012-F2N2S | 2 | L106 L310 |
| | INDUCTOR, SMD, TYPE LL2012 | 22nH | 06A22.07 | LL2012-F22NJ | 1 | L511 |
| | INDUCTOR, SMD, TYPE LL2012 | 330nH | 06A330.07 | LL2012-FR33K | 2 | L103 L303 |
| | INDUCTOR, TH, TYPE 10RBM | 12mH | 06C12.04 | 265LY-123J (alt 181LY-123) | 2 | L101 L301 |
| | INDUCTOR, TH, TYPE 10RBM | 2.7mH | 06C2.70 | 265LY-272J | 1 | L401 |
| | INDUCTOR, TH, TYPE 10RBM | 8.2mH | 06C8.20 | 265LY-822J | 1 | L201 |
| | INDUCTOR, VAR, TH, TYPE 7KMM | 39uH | 06D90.00 | F292CNS-T1056Z | 1 | L404 |
| | INDUCTOR, VAR, TH, TYPE MC134 | 130nH | 06B131 | E540SNA-05002 | 3 | L202 L402 L510 |

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| | INDUCTOR, VAR, TH, TYPE MC134 | 380nH | 06B3831 | E540SNA-14002 | 1 | L602 |
| | MIXER, DOUBLE BALANCE, PASSIVE | MIXER | 11AMIX0064 | TFM-2 | 2 | U303 U503 |
| | OVEN XTAL, HC18,25,42 CASE | XTAL OVEN | 09A0.000001011 | HC43-1D | 1 | XY101 |
| | RESISTOR, SMD, 0805 | 10 | 27H100202 | RM10J100CT | 8 | R104 R124 R204 R208 R305 R404 R408 R415 |
| | RESISTOR, SMD, 0805 | 15 | 27H150202 | RM10J150CT | 1 | R215 |
| | RESISTOR, SMD, 0805 | 18 | 27H180202 | RM10J180CT | 2 | R117 R509 |
| | RESISTOR, SMD, 0805 | 20 | 27H200202 | RM10J200CT | 1 | R319 |
| | RESISTOR, SMD, 0805 | 27 | 27H270202 | RM10J270CT | 5 | R315 R501-502 R506 R514 |
| | RESISTOR, SMD, 0805 | 30 | 27H300202 | RM10J300CT | 2 | R313 R320 |
| | RESISTOR, SMD, 0805 | 39 | 27H390202 | RM10J390CT | 1 | R308 |
| | RESISTOR, SMD, 0805 | 43 | 27H430202 | RM10J430CT | 6 | R317 R414 R416 R123 R316 R125 |
| | RESISTOR, SMD, 0805 | 47 | 27H470202 | RM10J470CT | 4 | R602 R743 R515 R107 |
| | RESISTOR, SMD, 0805 | 51 | 27H510202 | RM10J510CT | 1 | R214 |
| | RESISTOR, SMD, 0805 | 56 | 27H560202 | RM10J560CT | 5 | R137 R225 R353 R328 R328 |
| | RESISTOR, SMD, 0805 | 68 | 27H680202 | RM10J680CT | 13 | R309 R323 R325 R347 R352 R132 R224 R603 R610 R623 R707 R729 R118 |
| | RESISTOR, SMD, 0805 | 75 | 27H750202 | RM10J750CT | 4 | R116 R122 R209 R409 |
| | RESISTOR, SMD, 0805 | 82 | 27H820202 | RM10J820CT | 5 | R617 R507 R211 R411 R616 |
| | RESISTOR, SMD, 0805 | 91 | 27H910202 | RM10J910CT | 5 | R210 R119 R410 R803-804 |
| | RESISTOR, SMD, 0805 | 100 | 27H101202 | RM10J101CT | 5 | R327 R329 R445 R109 R618 |
| | RESISTOR, SMD, 0805 | 120 | 27H121202 | RM10J121CT | 3 | R120 R207 R407 |
| | RESISTOR, SMD, 0805 | 150 | 27H151202 | RM10J151CT | 1 | R324 |
| | RESISTOR, SMD, 0805 | 160 | 27H161202 | RM10J161CT | 1 | R318 |
| | RESISTOR, SMD, 0805 | 180 | 27H181202 | RM10J181CT | 8 | R417 R453 R330 R321 R312 R740 R217 R314 |
| | RESISTOR, SMD, 0805 | 220 | 27H221202 | RM10J221CT | 15 | R332 R110 R911-913 R917-924 R926 R928 |
| | RESISTOR, SMD, 0805 | 270 | 27H271202 | RM10J271CT | 6 | R403 R649 R428 R753-754 R203 |
| | RESISTOR, SMD, 0805 | 300 | 27H301202 | RM10J301CT | 2 | R510 R508 |
| | RESISTOR, SMD, 0805 | 330 | 27H331202 | RM10J331CT | 4 | R304 R504-505 R103 |
| | RESISTOR, SMD, 0805 | 360 | 27H361202 | RM10J361CT | 1 | R111 |
| | RESISTOR, SMD, 0805 | 470 | 27H471202 | RM10J471CT | 8 | R218-219R426 R615 R126-127 R734 R737 |
| | RESISTOR, SMD, 0805 | 510 | 27H511202 | RM10J511CT | 1 | R427 |
| | RESISTOR, SMD, 0805 | 620 | 27H621202 | RM10J621CT | 3 | R802 R341-342 |
| | RESISTOR, SMD, 0805 | 680 | 27H681202 | RM10J681CT | 2 | R420 R419 |
| | RESISTOR, SMD, 0805 | 750 | 27H751202 | RM10J751CT | 3 | R101 R301 R605 |
| | RESISTOR, SMD, 0805 | 910 | 27H911202 | RM10J911CT | 1 | R401 |
| | RESISTOR, SMD, 0805 | 1.3K | 27H132202 | RM10J132CT | 1 | R201 |
| | RESISTOR, SMD, 0805 | 1.5K | 27H152202 | RM10J152CT | 7 | R425 R606 R718-721 R334 |
| | RESISTOR, SMD, 0805 | 1.8K | 27H182202 | RM10J182CT | 2 | R516 R741 |
| | RESISTOR, SMD, 0805 | 100K | 27H104202 | RM10J104CT | 6 | R609 R608 R135 R607 R227 R337 |
| | RESISTOR, SMD, 0805 | 10K | 27H103202 | RM10J103CT | 19 | R128-129 R202 R206 R402 R406 R421 R431 R447 R714-715 R901- 902 R904-905 R907-908 R915-916 |
| | RESISTOR, SMD, 0805 | 12K | 27H123202 | RM10J123CT | 7 | R228 R338 R423 R136 R448 R613 R637 |
| | RESISTOR, SMD, 0805 | 130K | 27H134202 | RM10J134CT | 2 | R343-344 |
| | RESISTOR, SMD, 0805 | 15K | 27H153202 | RM10J153CT | 10 | R433 R436 R640 R642 R708 R716- 717 R751 R335-336 |
| | RESISTOR, SMD, 0805 | 16K | 27H163202 | RM10J163CT | 1 | R424 |
| | RESISTOR, SMD, 0805 | 18K | 27H183202 | RM10J183CT | 4 | R422 R106 R432 R307 |
| | RESISTOR, SMD, 0805 | 1K | 27H102202 | RM10J102CT | 5 | R627 R503 R648 R612 R801 |
| | RESISTOR, SMD, 0805 | 1M | 27H105202 | RM10J105CT | 3 | R647 R712 R418 |
| | RESISTOR, SMD, 0805 | 2.2K | 27H222202 | RM10J222CT | 8 | R220-221 R102 R303 R449-450 R601 R742 |
| | RESISTOR, SMD, 0805 | 2.4K | 27H242202 | RM10J242CT | 2 | R405 R205 |
| | RESISTOR, SMD, 0805 | 2.7K | 27H272202 | RM10J272CT | 2 | R723 R722 |
| | RESISTOR, SMD, 0805 | 2.7M | 27H275202 | RM10J275CT | 1 | R138 |
| | RESISTOR, SMD, 0805 | 20K | 27H203202 | RM10J203CT | 2 | R727-728 |
| | RESISTOR, SMD, 0805 | 220K | 27H224201 | RM10J224CT | 1 | R349 |
| | RESISTOR, SMD, 0805 | 22K | 27H223202 | RM10J223CT | 2 | R644 R646 |
| | RESISTOR, SMD, 0805 | 24K | 27H243202 | RM10J243CT | 1 | R736 |
| | RESISTOR, SMD, 0805 | 27K | 27H273202 | RM10J273CT | 2 | R726 R112 |
| | RESISTOR, SMD, 0805 | 3.3K | 27H332202 | RM10J332CT | 3 | R735 R429 R733 |
| | RESISTOR, SMD, 0805 | 3.6K | 27H362202 | RM10J362CT | 1 | R746 |
| | RESISTOR, SMD, 0805 | 33K | 27H333202 | RM10J333CT | 9 | R134 R443 R226 R641 R711 R724- 725 R748-749 |

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| | RESISTOR, SMD, 0805 | 36K | 27H363202 | RM10J363CT | 2 | R621 R620 |
| | RESISTOR, SMD, 0805 | 39K | 27H393202 | RM10J393CT | 2 | R333 R713 |
| | RESISTOR, SMD, 0805 | 4.7K | 27H472202 | RM10J472CT | 2 | R747 R914 |
| | RESISTOR, SMD, 0805 | 43K | 27H433202 | RM10J433CT | 4 | R222-223 R130-131 |
| | RESISTOR, SMD, 0805 | 47K | 27H473202 | RM10J473CT | 2 | R643 R645 |
| | RESISTOR, SMD, 0805 | 5.1K | 27H512202 | RM10J512CT | 1 | R709 |
| | RESISTOR, SMD, 0805 | 5.6K | 27H562202 | RM10J562CT | 1 | R113 |
| | RESISTOR, SMD, 0805 | 51K | 27H513202 | RM10J513CT | 2 | R434 R750 |
| | RESISTOR, SMD, 0805 | 6.2K | 27H622202 | RM10J622CT | 4 | R105 R306 R331 R710 |
| | RESISTOR, SMD, 0805 | 6.8K | 27H682202 | RM10J682CT | 4 | R351 R614 R732 R604 |
| | RESISTOR, SMD, 0805 | 62K | 27H623202 | RM10J623CT | 1 | R437 |
| | RESISTOR, SMD, 0805 | 68K | 27H683202 | RM10J683CT | 3 | R452 R638 R451 |
| | RESISTOR, SMD, 0805 | 7.5K | 27H752202 | RM10J752CT | 2 | R345-346 |
| | RESISTOR, SMD, 0805 | 75K | 27H753202 | RM10J753CT | 1 | R438 |
| | RESISTOR, SMD, 0805 | 8.2K | 27H822202 | RM10J822CT | 2 | R350 R302 |
| | RESISTOR, SMD, 0805 | 9.1K | 27H912202 | RM10J912CT | 2 | R441 R444 |
| | RESISTOR, SMD, 1206 | 10 | 27H100201 | RM12J100CT | 3 | R755-757 |
| | RESISTOR, SMD, 1206 | 470 | 27H471201 | RM12J471CT | 4 | R903 R908 R909-910 |
| | RESISTOR, SMD, 1206 | 2K | 27H202201 | RM12J202CT | 2 | R736-739 |
| | RESISTOR, SMD, 1206 | 56K | 27H56321 | RM12J563CT | 1 | R348 |
| | RESISTOR, VAR, SMD, | 10K | 26A0103305 | 3314J-1-103E | 1 | R446 |
| | RESISTOR, VAR, SMD, | 50K | 26A0503305 | 3314J-1-503E | 1 | R744 |
| | RESISTOR, VAR, SMD, | 5K | 26A0053105 | 3314J-1-502E | 1 | R639 |
| | SWITCH, ROCKER, DPDT, RT ANGLE | DPDT | 29A020310 | 7213-J1-AQE2 SS1989 | 1 | SW901 |
| | TRANSISTOR, NPN, HI FREQ, SOT23 | MMBR901 | 32A01121X600 | MMBR901LT1 | 6 | Q101-102 Q201 Q301 Q401 Q601 |
| | TRANSISTOR, NPN,AUDIO,SOT23 | MMBT3904 | 32A011200601 | MMBT3904LT1 | 13 | Q402-403 Q602-603 Q702 Q704 Q706-707 Q901-905 |
| | TRANSISTOR, P-CHAN HEX FET, TO-220 | P-CHAN HEX FET | 32A081100300 | IRF9540 | 1 | Q708 |
| | TRANSISTOR, PNP, AUDIO, SMD SOT23 | MMBT3906 | 32A020402601 | MMBT3906LT1 | 7 | Q103 Q202 Q302-303 Q701 Q703 Q705 |
| | VOLT REG, 5V 70mA, SMD, SOT-23L, | VOLT REG, 5V | 33A03106054 | TK11450 | 4 | U104 U204 U308 U408 |
| | VOLT REG, 6V 70mA, SMD, SOT-23L, | VOLT REG, 6V | 33A03106064 | TK11460 | 1 | U607 |
| | VOLT REG, 8V 70mA, SMD, SOT-23L, | VOLT REG, 8V | 33A03106084 | TK11480 | 1 | U407 |
| | VOLT REG, ADJ, TO-220 | VOLT REG | 33A03101000 | LM317T | 2 | U707-708 |
| | 1 M/S Screw 4-40 x 5/16 PH PHIL | screw | 12B02091100 | 12B02091100 | 7 | |
| | 2 M/S Screw 2-56 x 1/4 LG | screw | 12B01021100 | 12B01021100 | 2 | |
| | 3 Printed Circuit Board 192 Transceiver | Circuit Board | 25A10020005 | 25A10020005 | 1 | |
| | 4 M/S Lockwasher #2 x .03 | Lockwasher | 12D01230008 | 12D01230008 | 2 | |
| | 5 Washer SHOULDER #4 TO-220 | WASHER | 12D05220013 | 7721-7PPS | 3 | |
| | 6 Washer MICA Insulator TO-220 | WASHER | 12D05220014 | 56-77-8 | 3 | |
| | 7 Copper Shield Power Amplifier | | | | 1 | |
| | 8 Cable Zipcord 18 AWG Red/Brn 5' | Zipcord | 34A1814701 | WP18-2 | 1 | |
| | 9 Conn Crimp Pin Male .093 | Crimp Pin | 07A050110003 | 02-09-2118 | 2 | |
| | 10 Heat Sink Power Amp | Heat Sink | 20B00406010 | 20B00406010 | 1 | |
| | 11 Heat Sink Voltage Regulator | Heat Sink | 20B00407010 | 20B00407010 | 1 | |
| | 12 Washer MYLAR Insulator HC49 Crystal | WASHER | 12D15000015 | CI-192-028 | 3 | |
| | 13 Insulator Foam | Insulator Foam | | | 1 | |
| | 14 Solder Braid #1 16 In. | | | 50-1-50 | 1 | |
| | 15 Wire Coax RG316/U 5' | Wire Coax | 01C0190102VV | 83284 | 1 | |