

| Item      | QT PN        | Part Number        | Part Description                     | Quantity | RCL Unit | Designator (Top)                                                        | Designator (Bottom) |
|-----------|--------------|--------------------|--------------------------------------|----------|----------|-------------------------------------------------------------------------|---------------------|
| SMT Parts |              |                    |                                      |          |          |                                                                         |                     |
| 1         | QT0011000155 | RC0201JR-070RL     | RES MF 0R +/-5% 1/20W CH0201 RO      | 12       | R        | R0411 C0346 C1116 L0701 L0704 L0705 L0813 L0901 L0909 L0917 L0924 L0939 |                     |
|           | QT0011000871 | WR02X000PAL        | RES MF 0R +/-5% 1/20W CH0201 RO      |          |          |                                                                         |                     |
|           | QT0011000630 | 0201WMJ0000TCE/TEE | RES MF 0R +/-5% 1/20W CH0201 RO      |          |          |                                                                         |                     |
| 2         | QT0011000332 | RC0201JR-0751RL    | RES MF 51R +/-5% 1/20W CH0201 RO     | 2        | R        | R0702 R0801                                                             |                     |
|           | QT0011001574 | WR02X510JAL        | RES MF 51R +/-5% 1/20W CH0201 RO     |          |          |                                                                         |                     |
|           | QT0011003231 | 0201WMJ0510TCE/TEE | RES MF 51R +/-5% 1/20W CH0201 RO     |          |          |                                                                         |                     |
| 3         | QT0011001315 | RC0201FR-07200RL   | RES MF 200R +/-1% 1/20W CH0201 RO    | 1        | R        | R0401                                                                   |                     |
|           | QT0011001837 | WR02X2000FAL       | RES MF 200R +/-1% 1/20W CH0201 RO    |          |          |                                                                         |                     |
|           | QT0011003246 | 0201WMF2000TCE/TEE | RES MF 200R +/-1% 1/20W CH0201 RO    |          |          |                                                                         |                     |
| 4         | QT0011000352 | RC0201JR-07220RL   | RES MF 220R +/-5% 1/20W CH0201 RO    | 1        | R        | R0701                                                                   |                     |
|           | QT0011003040 | WR02X221JAL        | RES MF 220R +/-5% 1/20W CH0201 RO    |          |          |                                                                         |                     |
|           | QT0011003301 | 0201WMJ0221TCE/TEE | RES MF 220R +/-5% 1/20W CH0201 RO    |          |          |                                                                         |                     |
| 5         | QT0011001387 | RC0201FR-07240RL   | RES MF 240R +/-1% 1/20W CH0201 RO    | 4        | R        | R0402 R0501 R0502 R0505                                                 |                     |
|           | QT0011003226 | 0201WMF2400TCE/TEE | RES MF 240R +/-1% 1/20W CH0201 RO    |          |          |                                                                         |                     |
|           | QT0011001672 | WR02X2400FAL       | RES MF 240R +/-1% 1/20W CH0201 RO    |          |          |                                                                         |                     |
| 6         | QT0011000157 | RC0201JR-071KL     | RES MF 1K +/-5% 1/20W CH0201 RO      | 2        | R        | R0102 R0106                                                             |                     |
|           | QT0011000877 | WR02X102JAL        | RES MF 1K +/-5% 1/20W CH0201 RO      |          |          |                                                                         |                     |
|           | QT0011003225 | 0201WMJ0102TCE/TEE | RES MF 1K +/-5% 1/20W CH0201 RO      |          |          |                                                                         |                     |
| 7         | QT0011000334 | RC0201JR-0710KL    | RES MF 10K +/-5% 1/20W CH0201 RO     | 5        | R        | R0107 R0404 R0410 R0503 R0504                                           |                     |
|           | QT0011003223 | 0201WMJ0103TCE/TEE | RES MF 10K +/-5% 1/20W CH0201 RO     |          |          |                                                                         |                     |
|           | QT0011000882 | WR02X103JAL        | RES MF 10K +/-5% 1/20W CH0201 RO     |          |          |                                                                         |                     |
| 8         | QT0011000329 | RC0201JR-0747KL    | RES MF 47K +/-5% 1/20W CH0201 RO     | 1        | R        | R0105                                                                   |                     |
|           | QT0011003229 | 0201WMJ0473TCE/TEE | RES MF 47K +/-5% 1/20W CH0201 RO     |          |          |                                                                         |                     |
|           | QT0011000884 | WR02X473JAL        | RES MF 47K +/-5% 1/20W CH0201 RO     |          |          |                                                                         |                     |
| 9         | QT0011001689 | RC0201FR-07100KL   | RES MF 100K +/-1% 1/20W CH0201 RO    | 2        | R        | R0101 R0104                                                             |                     |
|           | QT0011001748 | WR02X1003FAL       | RES MF 100K +/-1% 1/20W CH0201 RO    |          |          |                                                                         |                     |
|           | QT0011000624 | 0201WMF1003TCE/TEE | RES MF 100K +/-1% 1/20W CH0201 RO    |          |          |                                                                         |                     |
| 10        | QT0011000377 | NCP15WF104F03RC    | RES NTC 100K +/-1% B=4250 CH0402 RO  | 1        | R        | R1001                                                                   |                     |
|           | QT0012100998 | CC0201BRNPO9BN1R2  | CAP C0G 1.2pF +/-0.1pF 50V CH0201 RO |          |          |                                                                         |                     |

|    |              |                    |                                      |    |    |                                                                                                                                                                   |  |
|----|--------------|--------------------|--------------------------------------|----|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 11 | QT0012001259 | GRM0335C1H1R2BA01D | CAP C0G 1.2pF +/-0.1pF 50V CH0201 RO | 2  | PF | C1114 C1130                                                                                                                                                       |  |
|    | QT0012002269 | 0201N1R2B500CT     | CAP C0G 1.2pF +/-0.1pF 50V CH0201 RO |    |    |                                                                                                                                                                   |  |
| 12 | QT0012001261 | CC0201BRNPO9BN1R5  | CAP C0G 1.5pF +/-0.1pF 50V CH0201 RO | 1  | PF | L0905                                                                                                                                                             |  |
|    | QT0012001262 | GRM0335C1H1R5BA01D | CAP C0G 1.5pF +/-0.1pF 50V CH0201 RO |    |    |                                                                                                                                                                   |  |
| 13 | QT0012002170 | 0201N1R5B500CT     | CAP C0G 1.5pF +/-0.1pF 50V CH0201 RO | 2  | PF | C0911 L0934                                                                                                                                                       |  |
|    | QT0012001265 | CC0201BRNPO9BN2R0  | CAP C0G 2.0pF +/-0.1pF 50V CH0201 RO |    |    |                                                                                                                                                                   |  |
|    | QT0012002285 | 0201N2R0B500CT     | CAP C0G 2.0pF +/-0.1pF 50V CH0201 RO |    |    |                                                                                                                                                                   |  |
| 14 | QT0012000796 | GRM0335C1H2R0BA01D | CAP C0G 2.0pF +/-0.1pF 50V CH0201 RO | 1  | PF | L0941                                                                                                                                                             |  |
|    | QT0012002040 | CC0201BRNPO9BN2R7  | CAP C0G 2.7pF +/-0.1pF 50V CH0201 RO |    |    |                                                                                                                                                                   |  |
|    | QT0012002288 | 0201N2R7B500CT     | CAP C0G 2.7pF +/-0.1pF 50V CH0201 RO |    |    |                                                                                                                                                                   |  |
| 15 | QT0012001268 | GRM0335C1H2R7BA01D | CAP C0G 2.7pF +/-0.1pF 50V CH0201 RO | 3  | PF | C1128 L0919 L0921                                                                                                                                                 |  |
|    | QT0012001280 | CC0201BRNPO9BN4R7  | CAP C0G 4.7pF +/-0.1pF 50V CH0201 RO |    |    |                                                                                                                                                                   |  |
|    | QT0012001281 | GRM0335C1H4R7BA01D | CAP C0G 4.7pF +/-0.1pF 50V CH0201 RO |    |    |                                                                                                                                                                   |  |
| 16 | QT0012002173 | 0201N4R7B500CT     | CAP C0G 4.7pF +/-0.1pF 50V CH0201 RO | 2  | 3  | 4                                                                                                                                                                 |  |
|    | QT0012001255 | CC0201JRNPO9BN150  | CAP C0G 15pF +/-5% 50V CH0201 RO     |    |    |                                                                                                                                                                   |  |
|    | QT0012002177 | 0201N150J500CT     | CAP C0G 15pF +/-5% 50V CH0201 RO     |    |    |                                                                                                                                                                   |  |
| 17 | QT0012001292 | GRM0335C1H150JA01D | CAP C0G 15pF +/-5% 50V CH0201 RO     | 23 | PF | C0702 C0720 C0722 C0723<br>C0724<br>C0803 C0804 C0805 C0809<br>C0901<br>C0903 C0904 C1005 C1104<br>C1105<br>C1106 C1107 C1110 C1111<br>C1117<br>C1120 C1122 C1126 |  |
|    | QT0012000144 | CC0201JRNPO9BN220  | CAP C0G 22pF +/-5% 50V CH0201 RO     |    |    |                                                                                                                                                                   |  |
|    | QT0012000670 | GRM0335C1H220JA01D | CAP C0G 22pF +/-5% 50V CH0201 RO     |    |    |                                                                                                                                                                   |  |
| 18 | QT0012002178 | 0201N220J500CT     | CAP C0G 22pF +/-5% 50V CH0201 RO     | 6  | PF | R1101 C0229 C0230 C0902<br>C1001<br>C1012                                                                                                                         |  |
|    | QT0012100881 | CC0201JRNPO9BN330  | CAP C0G 33pF +/-5% 50V CH0201 RO     |    |    |                                                                                                                                                                   |  |
|    | QT0012100897 | GRM0335C1H330JA01D | CAP C0G 33pF +/-5% 50V CH0201 RO     |    |    |                                                                                                                                                                   |  |
| 19 | QT0012002179 | 0201N330J500CT     | CAP C0G 33pF +/-5% 50V CH0201 RO     | 12 | PF | C0701 C0703 C0704 C0905<br>C0908<br>C0909 C1002 C1011 C1013<br>C1017<br>C1113 C1124                                                                               |  |
|    | QT0012100883 | CC0201JRNPO9BN101  | CAP C0G 100pF +/-5% 50V CH0201 RO    |    |    |                                                                                                                                                                   |  |
|    | QT0012002181 | 0201N101J500CT     | CAP C0G 100pF +/-5% 50V CH0201 RO    |    |    |                                                                                                                                                                   |  |
|    | QT0012000672 | GRM0335C1H101JA01D | CAP C0G 100pF +/-5% 50V CH0201 RO    |    |    |                                                                                                                                                                   |  |
|    | QT0012100212 | CC0201KRX7R8BB102  | CAP X7R 1nF +/-10% 25V CH0201 RO     |    |    |                                                                                                                                                                   |  |

|    |              |                    |                                     |    |    |                                                                                                                                                                                                                                                 |  |
|----|--------------|--------------------|-------------------------------------|----|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 20 | QT0012002182 | 0201B102K250CT     | CAP X7R 1nF +/-10% 25V CH0201 RO    | 1  | NF | C0103                                                                                                                                                                                                                                           |  |
|    | QT0012100608 | GRM033R71E102KA01D | CAP X7R 1nF +/-10% 25V CH0201 RO    |    |    |                                                                                                                                                                                                                                                 |  |
| 21 | QT0012000609 | CC0201KRX7R6BB103  | CAP X7R 10nF +/-10% 10V CH0201 RO   | 4  | NF | C0101 C0706 C0710 C0713                                                                                                                                                                                                                         |  |
|    | QT0012100153 | GRM033R71A103KA01D | CAP X7R 10nF +/-10% 10V CH0201 RO   |    |    |                                                                                                                                                                                                                                                 |  |
|    | QT0012002183 | 0201B103K100CT     | CAP X7R 10nF +/-10% 10V CH0201 RO   |    |    |                                                                                                                                                                                                                                                 |  |
| 22 | QT0012100920 | CC0201KRX5R5BB473  | CAP X5R 47nF +/-10% 6.3V CH0201 RO  | 2  | NF | C0335 C0714                                                                                                                                                                                                                                     |  |
|    | QT0012000048 | GRM033R60J473KE19D | CAP X5R 47nF +/-10% 6.3V CH0201 RO  |    |    |                                                                                                                                                                                                                                                 |  |
|    | QT0012002184 | 0201X473K6R3CT     | CAP X5R 47nF +/-10% 6.3V CH0201 RO  |    |    |                                                                                                                                                                                                                                                 |  |
| 23 | QT0012100889 | CC0201KRX5R6BB104  | CAP X5R 100nF +/-10% 10V CH0201 RO  | 1  | NF | C0102                                                                                                                                                                                                                                           |  |
|    | QT0012002185 | 0201X104K100CT     | CAP X5R 100nF +/-10% 10V CH0201 RO  |    |    |                                                                                                                                                                                                                                                 |  |
|    | QT0012100152 | GRM033R61A104KE15D | CAP X5R 100nF +/-10% 10V CH0201 RO  |    |    |                                                                                                                                                                                                                                                 |  |
| 24 | QT0012100214 | CC0201KRX5R5BB104  | CAP X5R 100nF +/-10% 6.3V CH0201 RO | 33 | NF | C0104 C0208 C0304 C0305<br>C0306<br>C0307 C0308 C0310 C0311<br>C0312<br>C0315 C0334 C0345 C0347<br>C0348<br>C0401 C0507 C0508 C0513<br>C0517<br>C0518 C0520 C0521 C0522<br>C0601                                                                |  |
|    | QT0012100611 | GRM033R60J104KE19D | CAP X5R 100nF +/-10% 6.3V CH0201 RO |    |    |                                                                                                                                                                                                                                                 |  |
|    | QT0012002327 | 0201X104K6R3CT     | CAP X5R 100nF +/-10% 6.3V CH0201 RO |    |    |                                                                                                                                                                                                                                                 |  |
| 25 | QT0012000787 | CC0201MRX5R5BB224  | CAP X5R 220nF +/-20% 6.3V CH0201 RO | 3  | NF | C0222 C0337 C0523                                                                                                                                                                                                                               |  |
|    | QT0012000540 | CL03A224MQ3NNNC    | CAP X5R 220nF ±20% 6.3V CH0201 RO   |    |    |                                                                                                                                                                                                                                                 |  |
|    | QT0012100151 | GRM033R60J224ME15D | CAP X5R 220nF +/-20% 6.3V CH0201 RO |    |    |                                                                                                                                                                                                                                                 |  |
|    | QT0012002186 | 0201X224M6R3CT     | CAP X5R 220nF +/-20% 6.3V CH0201 RO |    |    |                                                                                                                                                                                                                                                 |  |
| 26 | QT0012000637 | CC0201MRX5R5BB105  | CAP X5R 1.0uF +/-20% 6.3V CH0201 RO | 48 | UF | C0207 C0209 C0210 C0215<br>C0216<br>C0217 C0218 C0219 C0220<br>C0221<br>C0223 C0302 C0303 C0309<br>C0313<br>C0314 C0321 C0324 C0325<br>C0326<br>C0327 C0328 C0331 C0332<br>C0336<br>C0339 C0340 C0341 C0342<br>C0343<br>C0344 C0501 C0502 C0503 |  |
|    | QT0012002140 | GRM033R60J105MEA2D | CAP X5R 1.0uF +/-20% 6.3V CH0201 RO |    |    |                                                                                                                                                                                                                                                 |  |
|    | QT0012000638 | JMK063ABJ105MP-F   | CAP X5R 1.0uF +/-20% 6.3V CH0201 RO |    |    |                                                                                                                                                                                                                                                 |  |
|    |              |                    |                                     |    |    |                                                                                                                                                                                                                                                 |  |

|    |              |                    |                                              |    |    |                                                                      |  |
|----|--------------|--------------------|----------------------------------------------|----|----|----------------------------------------------------------------------|--|
|    | QT0012002032 | CL03A105MQ3CSNH    | CAP X5R 1.0uF +/-20% 6.3V CH0201 RO          |    |    | C0504                                                                |  |
| 27 | QT0012000633 | CC0402MRX5R5BB475  | CAP X5R 4.7uF +/-20% 6.3V CH0402 RO          | 4  | UF | C0301 C0317 C0330 C0721                                              |  |
|    | QT0012100484 | JMK105BBJ475MV-F   | CAP X5R 4.7uF +/-20% 6.3V CH0402 RO          |    |    |                                                                      |  |
|    | QT0012000691 | CL05A475MQ5NRNC    | CAP X5R 4.7uF +/-20% 6.3V CH0402 RO          |    |    |                                                                      |  |
|    | QT0012000631 | GRM155R60J475ME47D | CAP X5R 4.7uF +/-20% 6.3V CH0402 RO          |    |    |                                                                      |  |
|    | QT0012101307 | CC0402MRX5R5BB106  | CAP X5R 10uF +/-20% 6.3V CH0402 RO           |    |    |                                                                      |  |
| 28 | QT0012000887 | GRM155R60J106ME44D | CAP X5R 10uF +/-20% 6.3V CH0402 RO           | 10 | UF | C0203 C0204 C0205 C0206<br>C0224<br>C0225 C0226 C0227 C0228<br>C1009 |  |
|    | QT0012000812 | JMK105CBJ106MV-F   | CAP X5R 10uF +/-20% 6.3V CH0402 RO           |    |    |                                                                      |  |
|    | QT0012001338 | CL05A106MQ5NUNC    | CAP X5R 10uF +/-20% 6.3V CH0402 RO           |    |    |                                                                      |  |
|    | QT0012100844 | CC0603KRX5R6BB475  | CAP X5R 4.7uF +/-10% 10V CH0603 RO           |    |    |                                                                      |  |
| 29 | QT0012100492 | CL10A475KP8NNNC    | CAP X5R 4.7uF +/-10% 10V CH0603 RO           | 1  | UF | C1014                                                                |  |
|    | QT0012100490 | GRM188R61A475KE15D | CAP X5R 4.7uF +/-10% 10V CH0603 RO           |    |    |                                                                      |  |
|    | QT0012100491 | LMK107BJ475KA-T    | CAP X5R 4.7uF +/-10% 10V CH0603 RO           |    |    |                                                                      |  |
| 30 | QT0012000626 | CC0603MRX5R5BB226  | CAP X5R 22uF +/-20% 6.3V CH0603 RO           | 2  | UF | C0201 C0202                                                          |  |
|    | QT0012100954 | CL10A226MQ8NRNE    | CAP X5R 22uF +/-20% 6.3V CH0603 RO           |    |    |                                                                      |  |
|    | QT0012000624 | JMK107BBJ226MA-T   | CAP X5R 22uF +/-20% 6.3V CH0603 RO           |    |    |                                                                      |  |
|    | QT0012000623 | GRM188R60J226MEA0D | CAP X5R 22uF +/-20% 6.3V CH0603 RO           |    |    |                                                                      |  |
|    | QT0012002198 | CL10A226MQ8NRNC    | CAP X5R 22uF +/-20% 6.3V CH0603 RO           |    |    |                                                                      |  |
| 31 | QT0012001031 | GRM188R60G476ME15D | CAP X5R 47uF +/-20% 4.0V CH0603<br>U1.0mm PQ | 4  | UF | C0211 C0212 C0213 C0214                                              |  |
|    | QT0012002152 | ADK107BBJ476MA-R   | CAP X5R 47uF +/-20% 4.0V CH0603<br>U1.0mm PQ |    |    |                                                                      |  |
|    | QT0012001032 | CL10A476MR8NRNE    | CAP X5R 47uF +/-20% 4.0V CH0603<br>U1.0mm PQ |    |    |                                                                      |  |
| 32 | QT0014101841 | HKQ0603W1N0B-T     | IND HIGH HQ 1.0nH +/-0.1nH CH0201 RO         | 1  | NH | L0908                                                                |  |
|    | QT0014101918 | SDCL0603Q1N0BT02   | IND HIGH HQ 1.0nH +/-0.1nH CH0201 RO         |    |    |                                                                      |  |
| 33 | QT0014101843 | HKQ0603W1N2B-T     | IND HIGH HQ 1.2nH +/-0.1nH CH0201 RO         | 2  | NH | C1108 L0801                                                          |  |
|    | QT0014101919 | SDCL0603Q1N2BT02   | IND HIGH HQ 1.2nH +/-0.1nH CH0201 RO         |    |    |                                                                      |  |
| 34 | QT0014101943 | HKQ0603W1N5B-T     | IND HIGH HQ 1.5nH +/-0.1nH CH0201 RO         | 3  | NH | C1007 L1001 L1005                                                    |  |
|    | QT0014101920 | SDCL0603Q1N5BT02   | IND HIGH HQ 1.5nH +/-0.1nH CH0201 RO         |    |    |                                                                      |  |
| 35 | QT0014101849 | HKQ0603W1N8B-T     | IND HIGH HQ 1.8nH +/-0.1nH CH0201 RO         | 1  | NH | L1002                                                                |  |
|    | QT0014101921 | SDCL0603Q1N8BT02   | IND HIGH HQ 1.8nH +/-0.1nH CH0201 RO         |    |    |                                                                      |  |
| 36 | QT0014101851 | HKQ0603W2N0B-T     | IND HIGH HQ 2.0nH +/-0.1nH CH0201 RO         | 1  | NH | C1119                                                                |  |
|    | QT0014101922 | SDCL0603Q2N0BT02   | IND HIGH HQ 2.0nH +/-0.1nH CH0201 RO         |    |    |                                                                      |  |
| 37 | QT0014101855 | HKQ0603W2N4B-T     | IND HIGH HQ 2.4nH +/-0.1nH CH0201 RO         | 1  | NH | L0916                                                                |  |
|    | QT0014101924 | SDCL0603Q2N4BT02   | IND HIGH HQ 2.4nH +/-0.1nH CH0201 RO         |    |    |                                                                      |  |
| 38 | QT0014101858 | HKQ0603W2N7B-T     | IND HIGH HQ 2.7nH +/-0.1nH CH0201 RO         | 2  | NH | L0910 L0912                                                          |  |

|    |              |                     |                                                            |   |    |                         |  |
|----|--------------|---------------------|------------------------------------------------------------|---|----|-------------------------|--|
| 38 | QT0014101925 | SDCL0603Q2N7BT02    | IND HIGH HQ 2.7nH +/-0.1nH CH0201 RO                       | 2 | NH | L0910 L0912             |  |
| 39 | QT0014101861 | HKQ0603W3N0B-T      | IND HIGH HQ 3.0nH +/-0.1nH CH0201 RO                       | 2 | NH | L0902 L1114             |  |
|    | QT0014101926 | SDCL0603Q3N0BT02    | IND HIGH HQ 3.0nH +/-0.1nH CH0201 RO                       |   |    |                         |  |
| 40 | QT0014101864 | HKQ0603W3N3B-T      | IND HIGH HQ 3.3nH +/-0.1nH CH0201 RO                       | 2 | NH | L0907 L0915             |  |
|    | QT0014101927 | SDCL0603Q3N3BT02    | IND HIGH HQ 3.3nH +/-0.1nH CH0201 RO                       |   |    |                         |  |
| 41 | QT0014101870 | HKQ0603W3N9B-T      | IND HIGH HQ 3.9nH +/-0.1nH CH0201 RO                       | 1 | NH | L1113                   |  |
|    | QT0014101928 | SDCL0603Q3N9BT02    | IND HIGH HQ 3.9nH +/-0.1nH CH0201 RO                       |   |    |                         |  |
| 42 | QT0014101872 | HKQ0603W4N7H-T      | IND HIGH HQ 4.7nH +/-3% CH0201 RO                          | 3 | NH | L0904 L0940 L1106       |  |
|    | QT0014101947 | SDCL0603Q4N7BT02    | IND HIGH HQ 4.7nH +/-0.1nH CH0201 RO                       |   |    |                         |  |
| 43 | QT0014101874 | HKQ0603W5N6H-T      | IND HIGH HQ 5.6nH +/-3% CH0201 RO                          | 2 | NH | L0927 L1111             |  |
|    | QT0014101951 | SDCL0603Q5N6BT02    | IND HIGH HQ 5.6nH +/-0.1nH CH0201 RO                       |   |    |                         |  |
| 44 | QT0014101876 | HKQ0603W6N8H-T      | IND HIGH HQ 6.8nH +/-3% CH0201 RO                          | 1 | NH | L0925                   |  |
|    | QT0014101933 | SDCL0603Q6N8HT02    | IND HIGH HQ 6.8nH +/-3% CH0201 RO                          |   |    |                         |  |
| 45 | QT0014101877 | HKQ0603W7N5H-T      | IND HIGH HQ 7.5nH +/-3% CH0201 RO                          | 1 | NH | L0935                   |  |
|    | QT0014101934 | SDCL0603Q7N5HT02    | IND HIGH HQ 7.5nH +/-3% CH0201 RO                          |   |    |                         |  |
| 46 | QT0014101878 | HKQ0603W8N2H-T      | IND HIGH HQ 8.2nH +/-3% CH0201 RO                          | 1 | NH | L1108                   |  |
|    | QT0014101935 | SDCL0603Q8N2HT02    | IND HIGH HQ 8.2nH +/-3% CH0201 RO                          |   |    |                         |  |
| 47 | QT0014101881 | HKQ0603W12NH-T      | IND HIGH HQ 12nH +/-3% CH0201 RO                           | 3 | NH | L0918 L0920 L1112       |  |
|    | QT0014101938 | SDCL0603Q12NHT02    | IND HIGH HQ 12nH +/-3% CH0201 RO                           |   |    |                         |  |
| 48 | QT0014101882 | HKQ0603W15NH-T      | IND HIGH HQ 15nH +/-3% CH0201 RO                           | 2 | NH | L0930 L0932             |  |
|    | QT0014101939 | SDCL0603Q15NHT02    | IND HIGH HQ 15nH +/-3% CH0201 RO                           |   |    |                         |  |
| 49 | QT0014101883 | HKQ0603W18NH-T      | IND HIGH HQ 18nH +/-3% CH0201 RO                           | 4 | NH | C0801 L1104 L1107 L1115 |  |
|    | QT0014101940 | SDCL0603Q18NHT02    | IND HIGH HQ 18nH +/-3% CH0201 RO                           |   |    |                         |  |
| 50 | QT0014101884 | HKQ0603W22NH-T      | IND HIGH HQ 22nH +/-3% CH0201 RO                           | 2 | NH | L0922 L0936             |  |
|    | QT0014101941 | SDCL0603Q22NHT02    | IND HIGH HQ 22nH +/-3% CH0201 RO                           |   |    |                         |  |
| 51 | QT0014101163 | HK060327NJ-T        | IND HIGH 27nH +/-5% CH0201 RO                              | 2 | NH | C1102 L1103             |  |
|    | QT0014101362 | SDCL0603Q27NJT02    | IND HIGH HQ 27nH +/-5% CH0201 RO                           |   |    |                         |  |
| 52 | QT0014101162 | HK060333NJ-T        | IND HIGH 33nH +/-5% CH0201 RO                              | 4 | NH | L0706 L0707 L0708 L0709 |  |
|    | QT0014101363 | SDCL0603Q33NJT02    | IND HIGH HQ 33nH +/-5% CH0201 RO                           |   |    |                         |  |
| 53 | QT0014103037 | WPN201610H1R0MT     | IND LOW 1.0uH +/-20% 0.075ohm 2.05A<br>2.0x1.6mm H1.0mm RO | 1 | UH | L0203                   |  |
|    | QT0014103043 | DFE201610P-1R0M=P2  | IND LOW 1.0uH +/-20% 0.058ohm 2.20A<br>2.0x1.6mm H1.0mm RO |   |    |                         |  |
|    | QT0014103246 | VLS201610HBX-1R0M-1 | IND LOW 1.0uH +/-20% 0.06ohm 2.13A<br>2.0x1.6mm H1.0mm RO  |   |    |                         |  |

|    |              |                     |                                                                                       |   |    |                   |  |
|----|--------------|---------------------|---------------------------------------------------------------------------------------|---|----|-------------------|--|
|    | QT0014103310 | MAKK2016T1R0M       | IND LOW 1.0uH +/-20% 0.060ohm 2.2A<br>2.0x1.6mm H1.0mm RO                             |   |    |                   |  |
| 54 | QT0014103041 | WPN201610M2R2MT     | IND LOW 2.2uH +/-20% 0.135ohm 1.60A<br>2.0x1.6mm H1.0mm RO                            | 3 | UH | L0201 L0202 L0204 |  |
|    | QT0014103044 | DFE201610P-2R2M=P2  | IND LOW 2.2uH +/-20% 0.14ohm 1.40A<br>2.0x1.6mm H1.0mm RO                             |   |    |                   |  |
|    | QT0014101455 | MAKK2016T2R2M       | IND LOW 2.2uH +/-20% 0.16ohm 1.5A<br>CH0806 H1.0mm RO                                 |   |    |                   |  |
|    | QT0014103249 | VLS201610HBX-2R2M-1 | IND LOW 2.2uH +/-20% 0.142ohm 1.45A<br>2.0x1.6mm H1.0mm RO                            |   |    |                   |  |
| 55 | QT0015400080 | RUM001L02T2CL       | AUD NMOS VDS=20V 0.1A Vth=0.3~1V<br>VMT3 RO                                           | 1 |    | Q0101             |  |
|    | QT0015400081 | RUM002N02T2L        | AUD NMOS VDS=20V 0.2A Vth=0.3~1V<br>VMT3 RO                                           |   |    |                   |  |
|    | QT0015401010 | WNM2030-3/TR        | AUD NMOS VDS=20V 0.75A Vth=0.45~1V<br>SOT-723 RO                                      |   |    |                   |  |
| 56 | QT0013501006 | LXES15AAA1-153      | ESD POLY Vrwm=4V 0.05pF CH0402 RO                                                     | 3 |    | D0801 D1101 D1102 |  |
|    | QT0013501001 | LXES15AAA1-133      | ESD POLY Vrwm=15V 0.05pF CH0402 RO                                                    |   |    |                   |  |
| 57 | QT0013601157 | B39162B8813P810     | IC RF RX filter GPS/Glonass/Galileo/Beidou<br>Unbalance 28dBm 1.1x0.9mm H0.45mm<br>RO | 2 |    | U1102 U1105       |  |
| 58 | QT0013602113 | SFHG40AA002         | IC RF RX filter UNBalance B1 15dBm<br>1.1x0.9mm H0.5mm RO                             | 1 |    | U1106             |  |
| 59 | QT0013602152 | SAFFB742MAA0F0AR1X  | IC RF RX filter UNBalance B12/B13 15dBm<br>1.1x0.9mm H0.5mm RO                        | 1 |    | U1103             |  |
| 60 | QT0013602151 | SAFFB1G96AA1F0AR1X  | IC RF Rx filter UNBalance B25 13dBm<br>1.1x0.9mm H0.5mm RO                            | 1 |    | U1107             |  |
| 61 | QT0013602138 | SAFFB876MAA0F0AR1X  | IC RF RX filter UNBalance B26 15dBm<br>1.1x0.9mm H0.5mm RO                            | 1 |    | U1108             |  |
| 62 | QT0013602185 | RFLPF10051G8DAT     | IC RF TX LPF 1710-2025MHz 1.0 X 0.5mm<br>H0.4mm RO                                    | 1 |    | U1002             |  |
| 63 | QT0013601242 | AR8125              | IC RF LNA GPS/Glonass/Galileo/Beidou<br>1.1x0.9mm H0.45mm RO                          | 1 |    | U1104             |  |
| 64 | QT0013602100 | SAYEY707MBA0F0AR00  | IC RF DPX LTE UNBalance B12 1.8x1.4mm<br>H0.6mm RO                                    | 1 |    | U0903             |  |
| 65 | QT0013602593 | SD18-0782R8UUD1     | IC RF DPX LTE UNBalance B13 1.8x1.4mm<br>H0.57mm RO                                   | 1 |    | U0905             |  |

|    |              |                                 |                                                                       |   |  |       |  |
|----|--------------|---------------------------------|-----------------------------------------------------------------------|---|--|-------|--|
| 66 | QT0013602187 | SD18-1882R8UUC1                 | IC RF DPX LTE UNBalance B25 1.8x1.4mm H0.57mm RO                      | 1 |  | U0902 |  |
| 67 | QT0013602137 | SAYEY831MBA0B0AR00              | IC RF DPX LTE UNBalance B26 1.8x1.4mm H0.6mm RO                       | 1 |  | U0904 |  |
| 68 | QT0013602101 | PJ D6DA2G132K2D4-Z              | IC RF DPX UMTS/LTE UNBalance B4 1.8x1.4mm H0.5mm RO                   | 1 |  | U0901 |  |
| 69 | QT0013602200 | SKY77638-11                     | IC RF PA UMTS/LTE/TDSCDMA/CDMA 4.05x6.85mm H0.8mm RO                  | 1 |  | U1001 |  |
| 70 | QT0013602327 | RTC8614                         | IC RF SWITCH SP4T 39dBm 2.0x2.0mm H0.6mm RO                           | 1 |  | U1101 |  |
| 71 | QT0013000580 | SKY13416-485LF                  | IC RF SWITCH SP6T 39dBm 2.0x2.0mm H0.6mm RO                           | 1 |  | U0801 |  |
| 72 | QT0013602128 | WTR-2965-0-59FOWNSP-TR-07-0     | IC RF TRA WTR2965 59-FOWNSP 0.4pitch 3.29x3.26mm H0.65mm RO           | 1 |  | U0701 |  |
|    | QT0013602080 | WTR-2965-0-59FOWNSP-HR-07-0     | IC RF TRA WTR2965 59-FOWNSP 0.4pitch 3.29x3.26mm H0.65mm RO           |   |  |       |  |
|    | QT0013602254 | WTR-2965-0-59FOWNSP-TR-07-1     | IC RF TRA WTR2965 59-FOWNSP 0.4pitch 3.29x3.26mm H0.65mm RO           |   |  |       |  |
| 73 | QT0013602186 | RFCPL1608070P38Q1C              | IC RF Coupler 1.6x0.8mm H0.7mm RO                                     | 1 |  | U0803 |  |
| 74 | QT0013701022 | MDM-9207-1-328PSP-TR-00-0       | IC BB MDM9207-1 328-PSP 0.35pitch 6.9x7.8mm H0.82mm RO                | 1 |  | U0102 |  |
|    | QT0013701009 | MDM-9207-1-328PSP-MT-00-0       | IC BB MDM9207-1 328-PSP 0.35pitch 6.9x7.8mm H0.82mm RO                |   |  |       |  |
| 75 | QT0013101015 | PMD-9607-0-94WLNSP-TR-04-1      | IC PMU PMD9607 94-WLNSP 3.79x3.84mm H0.55mm RO                        | 1 |  | U0101 |  |
|    | QT0013101014 | PMD-9607-0-94WLNSP-HR-04-1      | IC PMU PMD9607 94-WLNSP 3.79x3.84mm H0.55mm RO                        |   |  |       |  |
| 76 | QT0013401049 | FM6BD1G1GMB-2.5BLCGE2M          | MICRO MCP 1GBx8 NAND 1GBx32 DDR2 1.8V 400MHz 162-FBGA 8x10.5mm        | 1 |  | U0103 |  |
| 77 | QTA014200005 | EXS00A-CS10637                  | IC RF PA 19.2MHz 7.0pin 7.0pin B=4250K R=100kohm 2.0x1.6mm H0.65mm RO | 1 |  | Y0101 |  |
| 78 | QT0021101511 | EG95-NA_V3.2_PCB_JD             | PCB EG95-NA V3.2 12L 3-6-3 HDI 25x29mm H0.8mm JD RO                   | 1 |  |       |  |
| 79 | QT0024001115 | EG95-NA_V2.1_Shielding_Frame_ZR | Shielding Frame EG95-NA_V2.1 24.1x28.1mm T0.2mm H1.4mm C7701 ZR RO    | 1 |  | H101  |  |

|              |              |                                 |                                                                             |    |  |                                                                                                                   |  |
|--------------|--------------|---------------------------------|-----------------------------------------------------------------------------|----|--|-------------------------------------------------------------------------------------------------------------------|--|
| Manual Parts |              |                                 |                                                                             |    |  |                                                                                                                   |  |
| 80           | QT0024001114 | EG95-NA_V2.1_Shielding_Cover_ZR | Shielding Cover EG95-NA_V2.1 24.46×28.46mm T0.15mm H1.35mm SUS304 3/4 ZR RO | 1  |  |                                                                                                                   |  |
| Not Mounted  |              |                                 |                                                                             |    |  |                                                                                                                   |  |
| 81           |              |                                 | NM                                                                          | 22 |  | C0105 C0106 C0802 C0806 C0807 C0808 C0906 C0907 C0910 C1003 C1004 C1006 C1016 C1018 C1019                         |  |
| 82           |              |                                 | NM                                                                          | 29 |  | L0802 L0803 L0804 L0806 L0807 L0808 L0809 L0810 L0903 L0906 L0911 L0913 L0914 L0923 L0926 L0928 L0929 L0931 L0933 |  |
| 83           |              |                                 | NM                                                                          | 1  |  | U0804                                                                                                             |  |