| F6 Part List | | | |
|---|-----------------|--------|----------|
| Designator | Specification | Amount | units |
| Resistor | | | |
| | | | |
| R2, R12, R13, R28_1, R29, R38, R76, R90, R108, | RC0402.JR-070R | 16 | pcs |
| R124, R188, R191, R198, R317, C60, R156 | <u> </u> | | <u> </u> |
| R78, R83, R3_1, R111, R91, R155 | RC0402JR-0710R | 6 | pcs |
| R85 | RC0402JR-0722R | 1 | pcs |
| R104, R109, R190, R128, R121, | RC0402JR-0747R | 5 | pcs |
| R56, R96, R159, R215, R14_1 | RC0402JR-07100R | 5 | pcs |
| R81, *R132, R116, R143 | RC0402JR-07220R | 4 | pcs |
| R25_1, R27_1, R139, R154 | RC0402JR-07270R | 4 | pcs |
| R87, R102, R113, R140, R14, R160, R128 | RC0402JR-07330R | 7 | pcs |
| R5, R7, R99, R36_1, R137 | RC0402JR-07560R | 5 | pcs |
| R31 | RC0402JR-07680R | 1 | pcs |
| R219,R150 | RC0402JR-07820R | 2 | pcs |
| R3, R20, R33, R47, R51, R55, R98, R114, R134, R332, R4_1 | RC0402JR-071K | 11 | pcs |
| R66, R97, R110, R167 | RC0402JR-071K5 | 4 | pcs |
| R183 | RC0402JR-071K8 | 1 | pcs |
| R103,R131,R163,R10,R122,R144,R53 | RC0402JR-072K2 | 7 | pcs |
| R9,R187 | RC0402JR-072K7 | 2 | pcs |
| C22, R36, R50, R100, R101, R106, R148, R149, R166, R310 | RC0402JR-073K3 | 10 | pcs |
| R74, R112 | RC0402JR-073K9 | 2 | pcs |
| R23, R24, R25, R27, R32, R48, R105, R500, R501 | RC0402JR-074K7 | 9 | pcs |
| R303, R308, R320, R321 | RC0402JR-075K6 | 4 | pcs |
| R37, R115 | RC0402JR-076K8 | 2 | pcs |
| R518 | RC0402JR-078K2 | 1 | pcs |
| R15, R35, R79, R165, R180, R182_1, R301, R306, R513 | RC0402JR-0710K | 9 | pcs |
| R311 | RC0402JR-0712K | 1 | pcs |
| R67, R68 | RC0402JR-0715K | 2 | pcs |
| R49, R168, R307 | RC0402JR-0718K | 3 | pcs |
| R316 | RC0402JR-0722K | 1 | pcs |
| R40, R64, R161, R162, R336, R14 | RC0402JR-0733K | 6 | pcs |
| R11_1, R16, R38_1, R46, R58, R63, R65, R89, R126, R142, R304, R305, R1320, R118, R22, R335, R92 | RC0402JR-0747K | 17 | pcs |
| R337, R16 | RC0402JR-0768K | 2 | pcs |
| R212, R213, R214, R217 | RC0402JR-0782K | 4 | pcs |
| R318 | RC0402JR-0791K | 1 | pcs |
| R21, R34, R52, R70, R95, R133, R152, R211, R1313, R1323, R1325, R18 | RC0402JR-07100K | 12 | pcs |
| R30, R80, R302, R319, R509, R153 | RC0402JR-07120K | 6 | pcs |
| R6, R174, R175, R176, R177, R178, R179 | RC0402JR-07150K | 7 | pcs |
| R72, R151, R210, R1318 | RC0402JR-07180K | 4 | pcs |
| R17, R315 | RC0402JR-07220K | 2 | pcs |
| R12_1, R313, R1316 | RC0402JR-07270K | 3 | pcs |
| R11, R82, R69, R8_1 | RC0402JR-07330K | 4 | pcs |
| R314 | RC0402JR-07390K | 1 | pcs |
| R216, R300, R312 | RC0402JR-07470K | 3 | pcs |
| | RC0402JR-07680K | | pcs |
| R4, R170, R181, R185, R186, R189, R309 | RC0402JR-071M | 7 | pcs |
| R41, R164 | RC0402JR-071M8 | 2 | pcs |
| R28 | RC0603JR-070R | 1 | pcs |
| R141 | RC0603JR-0747R | 1 | pcs |

| Designator | Specification | Amount | units |
|--|--|---------------|------------|
| R117 | RC0603JR-0715K | 1 | pcs |
| R3 | RC0603JR-074K7 | 1 | pcs |
| R125 | RC0603JR-0710K | 1 | pcs |
| R1 | RC0603JR-0722K | 1 | pcs |
| 127 | RC0805JR-070R | 1 | pcs |
| 171, R172, R173 | RC1206JR-07R39 | 3 | pcs |
| H500 | $0603 \ 3 \text{K} \ \Omega \pm 3 \% 3200$ | 1 | pcs |
| R2 | POZ2AN-1-473N-T00 | 1 | pcs |
| R301 | P0Z2AN-1-224N-T00 | 1 | pcs |
| | 1 0001111 1 000111111111111111111111111 | | pcs |
| C1 | RCA03-4D102JTP | 1 | pcs |
| Cap | 12102911 | | pcs |
| 47, C49 | C1005C0G1H0R5C | 2 | pcs |
| 240 | C1608C0G1H0R75C | 1 | pcs |
| 35 | C1005C0G1H020C | 1 | pcs |
| *C193 | C1005C0G1H040C | 1 | pcs |
| 27, C44 | C1005C0G1H050C | 2 | pcs |
| 29, C160 | C1005C0G1H060C | 2 | pcs |
| 28 | C1005C0G1H080C | 1 | pcs |
| 36 | C1005C0G1H090C | 1 | pcs |
| 39_1, C54, C73, C266 | C1005C0G1H109C | 4 | pcs |
| 111, C190 | C1005C0G1H120C | 2 | pcs |
| 100 | C1005C0G1H150J | 1 | pcs |
| 45, C202 | C1005C0G1H180C | 2 | pcs |
| 167, C176, C118 | C1005C0G1H300J | 3 | pcs |
| 42 1, C105 | C1005C0G1H220J | 2 | pcs |
| 9, C14 | C1005C0G1H270J | 2 | pcs |
| 212, C53, C28_2 | C1005C0G1H270J | 3 | pcs |
| 212, 633, 626_2 | C1005C0G1H470J | <u>3</u> 1 | pcs |
| 286, C1338 | C1005C0G1H470J | 2 | pcs |
| 251_1, C16 | C1005C0G1H680J | 2 | pcs |
| 2, C3, C6, C8, C10, C11, C34, C35_1, C89, | | 2 | pes |
| 208, C247, C24 | C1005C0G1H101J | 12 | pcs |
| C26_1 | C1005C0G1H121J | 1 | pcs |
| 85, C205, C206 | C1005X7R1H221K | 3 | pcs |
| C17_1 | C1005X7R1H331K | 1 | pcs |
| 62, C228 | C1005X7R1H681K | 2 | pcs |
| C186, C25, C74, C81, C84, C87, C97, C109, C110, C112, C121, C125, C129, C133, C134, C146, C152, C157, C184, C194, C203, C223, C236, C246, C248, C249, C250, C260, C262, C271, C132, C137, C28_1 | C1005X7R1H471KT | 33 | pcs |
| 7, C27_1, C29_1, C30, C31, C33_1, C43, C46, 50, C52, C55, C57, C58, C59, C78, C88, C92, 101, C103, C108, C114, C116, C119, C120, 123, C143, C158, C175, C178, C181, C183, 192, C199, C214, C265, C1314 | C1005X7R1H102KT | 36 | pcs |
| 172, C227 | C1005X7R1H332K | 2 | pcs |
| 204, C314, C303 | C1005X7R1H472K | 3 | pcs |
| 1308 | C1005X7R1H562K | 1 | pcs |
| 41, C48, C122, C128, C170, C189, C191, C201, 210, C217, C218, C232, C251, C252, C255, C256, 63, C98, C141, C229, C302, C306, C307, C308, C371, 1, C10, C30 | C1005X7R1C103KT | 27 | pcs |
| 271_1, C19, C20 | C1005Y7R1U102V | 1 | ncs |
| 304 75, C77, C161 | C1005X7R1H183K C1005X7R1C223K | <u>1</u> 3 | pcs pcs |

| | F6 Part List | | |
|--|--------------------------------------|--------|------------|
| Designator | Specification | Amount | units |
| C79, C500, C501, C37, C38, C39, C42, C309 | C1005X7R1C273K | 8 | pcs |
| C1318, C310, C312 | C1005X7R1C333K | 3 | pcs |
| C71, C226, C1319, C51, C305 | C1005X7R1C473K | 5 | pcs |
| C1, C4, C13, C17, C32, C58_1, C68, C113, C131 C156, C159, C173, C207, C209, C211, C213, C242, C243, C245, C26, C80, C267, C313 | C1005X5R1C104K | 23 | pcs |
| C115, C174, C270 | C1005Y5V1A474Z | 3 | pcs |
| C180, C179 | C1608C0G1H030C | 2 | pcs |
| *C182, C188, C269, C198 | C1608C0G1H040C | 4 | pcs |
| C171, C197 | C1608C0G1H04R5C | 2 | pcs |
| ¢C151 | C1608C0G1H080C | 1 | pcs |
| *C142, *C147, *C154, C135, C149 | C1608C0G1H100C | 5 | pcs |
| C281 | C1608C0G1H110C | 1 | pcs |
| C136 | C1608C0G1H150J | 1 | pcs |
| ¢C148, *C153 | C1608C0G1H200J | 2 | pcs |
| ¢C150, C280 | C1608C0G1H220J | 2 | pcs |
| ¢C140 | C1608C0G1H240J | 1 | pcs |
| C107, C185 | C1608C0G1H270J | 2 | pcs |
| C222, C168, C182 | C1608C0G1H330J | 3 | pcs |
| 2144 | C1608C0G1H390J | 1 | pcs |
| C145 | C1608C0G1H560J | 1 | pcs |
| C235 | C1608C0G1H680J | 1 | pcs |
| C138 | C1608C0G1H101K | 1 | pcs |
| C83 C301 | C1608X7R1H471K | 1 | pcs |
| | C2012X7R1C474K | 3 | pcs |
| C117, C126, C241 C18, C12 | C2012Y5V1E105Z 0.1 μ F/16V/10% A型 | 2 | pcs pcs |
| C15 | 2. 2 µ F/10% A型 | 1 | pcs |
| C268, C69, C504 | 2. 2 μ F/10V/10% P型 | 3 | pcs |
| C33, C5, C56 | 4. 7 µ F/10V /10% A型 | 3 | pcs |
| C127 | 6. 8 µ F/10V /20% A型 | 1 | pcs |
| C163, C300, C82, C23, C139, C177, C200, C311, C76, C259 | 10 µ F/10V /20% A型 | 10 | pcs |
| C166 | 100 μ F/10V /20% C型 | 1 | pcs |
| TC1, TC2 | TZVY2Z100A110T00 | 2 | pcs |
| | | | pcs |
| | | | pcs |
| L18, L27, L29 | BLM15AG221SN1 | 3 | pcs |
| L1_1, L19_1, L25, L10, <mark>L41</mark> | MMZ1608Y121B | 5 | pcs |
| .48, L50, L7, L16 | BLM21PG221SN1 | 4 | pcs |
| kL6 | MLG1608B27NJT000 | 1 | pcs |
| .21 | MLG1608BR10JT000 | 1 | pcs |
| _100 | MLG1608B82NJT000 | 1 | pcs |
| .20 | MLG1608B39NJT000 | 1 | pcs |
| L14, L24 | MLG1608B68NJT000 | 2 | pcs |
| .38 | MLG1608BR18JT000 | 1 | pcs |
| L17, L16_1 | MLF1608DR22KT | 2 | pcs |
| L4 | MLF1608DR47K | 1 | pcs |
| L5 | MLF1608DR56KT | 1 | pcs |
| .3 , R145 | MLF1608A3R3KT | 2 | pcs |
| L11, L8, L9, L12 | MLF1608E6R8KT | 4 | pcs |
| 113 | C2012-22NJ | 1 | pcs |
| L14_1, *L36 | C2012-33NJ | 2 | pcs |
| 42, L45, L55, L19 | 0603CS-56NXJBW | 4 | pcs |
| .39 | 0603CS-150NXJV | 1 | pcs |
| A7 | 0603CS-47NXJBW | 1 | pcs |
| .30 | LG HK21252R2J-T 1008CS-561XJBC | 1 | pcs |

| Designator | Specification | Amount | units |
|------------------------------|------------------------------|--------|-------|
| .26 | NL252018T-1R0J | 1 | pcs |
| .2 | NL252018T-100J | 1 | pcs |
| .35 | LQH32MN1ROM23L | 1 | pcs |
| ¥L40 | 0. 3×2T×1. 5TR | 1 | pcs |
| *L20, *L23 | 0. 3×4T×1. 5TR | 2 | pcs |
| .34, L32 | 0. 3×5T×1. 5TR | 2 | pcs |
| _33 | 0. 3×6T×1. 5TR | 1 | pcs |
| .31 | 0. 3×7T×1. 5TR | 1 | pcs |
| .28 | $0.3 \times 8T \times 1.5TR$ | 1 | pcs |
| CD1 | JTBM450C24 | 1 | pcs |
| | | | pcs |
| | | | pcs |
| 030 | 1SS372 | 1 | pcs |
| 05 | 1SV214 | 1 | pcs |
| 031 | DAN222TL | 1 | pcs |
| 015 | HVU131TRF | 1 | pcs |
| D7, R120, D6 | KDS160E | 3 | pcs |
| 0302, D303, D304, D305 | HVC350BTRF | 4 | pcs |
| | | | ^ |
| D2, D4, D1 | 1SV325 | 3 | pcs |
| 03 | 1SV283 | 1 | pcs |
| 09, D11, D12, D13 | HSC277TRF | 4 | pcs |
| 014 | 1SR154-400TE25 | 1 | pcs |
| 018 | YL-SMD/0603红 | 1 | pcs |
| 017 | YL-SMD/0603(普绿) | 1 | pcs |
| | | | pcs |
| | | | pcs |
| Q26, Q27, Q23 | 2SA1362-GR | 3 | pcs |
| Q17, Q32, Q302, Q8 | 2SC4617-TL | 4 | pcs |
| Q1 | 2SC4919-TL | 1 | pcs |
| Q18, Q1_1 | 2SC4649 | 2 | pcs |
| 22, Q6, Q100 | 2SC5108-Y | 3 | pcs |
|)13 | 2SC4988FRTR | 1 | pcs |
| 29 | DTA123JE-TL | 1 | pcs |
| Q28, Q35, Q300 | DTA144EE-TL | 3 | pcs |
| Q10, Q16, Q24, Q25, Q31, Q33 | DTC114EE-TL | 6 | pcs |
| Q301, Q22, Q38 | DTC144EE-TL | 3 | pcs |
| 27 | UMC4 N TR | 1 | pcs |
| 25 | 2SJ243-T1 | 1 | pcs |
| 039 | 2SK1588-T1 | 1 | pcs |
| Q21, Q34, Q36 | 2SK1824 | 3 | pcs |
| 014 | 2SK3475 | 1 | pcs |
| 215 | 2SK3476 | 1 | pcs |
| 93, Q4 | 2SK1875 (V) | 2 | pcs |
| 119, Q20 | 3SK318 | 2 | pcs |
| | | | pcs |
| | | | pcs |
| .C8 | XC6201P502PR | 1 | pcs |
| CC1 | 15E03SL | 1 | pcs |
| CC4 | TA31136FN | 1 | pcs |
| | NJM2100V | 1 | pcs |
| C300 | NJM2902V | 1 | pcs |
| C10, IC301 | NJM2904V | 2 | pcs |
| | AT24C08N-10SI-2. 7 | 1 | pcs |
| .C5 | TDA7233D | 1 | pcs |
| C7 | HT46R24-QFP-44L | 1 | pcs |
| 9 1 | FS8853-36CL | 1 | pcs |

| Designator | Specification | Amount | units |
|------------|--|--------|-------|
| | | | pcs |
| | | | pcs |
| K2 | TP70QF4161-Y6933 | 1 | pcs |
| K1 | TP76N17N-Y6932 | 1 | pcs |
| X4 | HC—49SMD | 1 | pcs |
| X1 | NT5032SC(12.8MHZ) | 1 | pcs |
| XF2, XF1 | 38.85MHZ UM-5*2 | 2 | pcs |
| CF200 | LTM450FW(450KHZ) | 1 | pcs |
| F500 | 3216-FF-2. 5A | 1 | pcs |
| SP | 36mm 4Ω 0.5W | 1 | pcs |
| MIC500 | ОМ6027P-2-P28- 381/401 Фб. О. X2. 7 | 1 | pcs |
| S402, S403 | IT-1188E-1800 | 2 | pcs |
| SP | ST2584 | | pcs |
| MIC | HSJ-035-71A | | pcs |