

Parts list

| Item | Edited NO | Name | Specifications | Position No | Quantity | NOTE | Manufacturers code |
|------|-----------------|-------------------|---------------------------|---|----------|------|--------------------|
| 1 | | bottom sliper PCB | 91.9x47.6x1 MM FR4 | K3553 -V1.2 | 1 | M | |
| 2 | KR3111047085600 | capacitance | 4.7pF±0.25pF 50V COG 0402 | C614 C616 C617 C684 | 4 | M | GRM1555C1H4R7CZ01D |
| 3 | KR3111070081900 | capacitance | 7pF±0.5pF 50V COG 0402 | C642 | 1 | M | GRM1555C1H7R0DZ01D |
| 4 | KR3111100085100 | capacitance | 10pF±5% 50V COG 0402 | C455 | 1 | M | GRM1555C1H100JZ01D |
| 5 | KR3111180084100 | capacitance | 18pF±5% 50V COG 0402 | C618 C619 C620 C621 | 4 | M | GRM1555C1H180JZ01D |
| 6 | KR3111220085100 | capacitance | 22pF±5% 50V COG 0402 | C103 C104 C610 C630 C645 C653 C654 C655 | 8 | M | GRM1555C1H220JZ01D |
| 7 | KR3111270085100 | capacitance | 27pF±5% 50V COG 0402 | C660 | 1 | M | GRM1555C1H270JZ01D |
| 8 | KR3111330085100 | capacitance | 33pF±5% 50V COG 0402 | C200 C213 C214 C215 C218 C220 C221 C222 C225 C226 C240 C241 C452 C508 C511 C512 C513 C514 C515 C516 C517 C518 C519 C520 C521 C522 C523 C622 C623 C624 C625 | 31 | M | GRM1555C1H330JZ01D |
| 9 | KR3111390085100 | capacitance | 39pF ±5% 50V COG 0402 | C601 C627 | 2 | M | GRM1555C1H390JZ01D |
| 10 | KR3111470085100 | capacitance | 47pF ±5% 50V COG 0402 | C608 | 1 | M | GRM1555C1H470JZ01D |
| 11 | KR3111560085100 | capacitance | 56pF±5% 50V COG 0402 | C631 | 1 | M | GRM1555C1H560JZ01D |
| 12 | KR3111820085100 | capacitance | 82pF±5% 50V COG 0402 | C603 C626 | 2 | M | GRM1555C1H820JZ01D |
| 13 | KR3111101085100 | capacitance | 100pF±5% 50V COG 0402 | C203 C211 C217 C223 | 4 | M | GRM1555C1H101JZ01D |
| 14 | KR3111221085100 | capacitance | 220pF±5% 50V COG 0402 | C636 | 1 | M | GRM1555C1H221JZ01D |
| 15 | KR3111102085200 | capacitance | 1nF±10% 50V X7R 0402 | C102 C609 | 2 | M | GRM155R71H102KA01D |
| 16 | KR3111223055200 | capacitance | 22nF±10% 16V X7R 0402 | C233 | 1 | M | GRM155R71C223KA01D |
| 17 | KR3111333065200 | capacitance | 33nF±10% 25V X7R 0402 | C605 | 1 | M | GRM155R71E333KA01D |
| | KR3111333055200 | capacitance | 33nF±10% 16V X7R 0402 | C605 | 1 | T | GRM155R71C333KA01D |
| 18 | KR3111104025200 | capacitance | 100nF±10% 10V X5R 0402 | C101 C201 C206 C209 C212 C303 C304 C402 C404 C418 C419 C423 C424 C427 C429 C430 C431 C435 C436 C442 C445 C450 C602 C604 | 32 | M | GRM155R61A104KA01D |

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| 19 | KR3111224065200 | capacitance | 220nF±10% 10V X5R 0402 | C606 | 1 | M | GRM155R61A224KE15D |
| 20 | KR3111105025200 | capacitance | 1uF±10% X5R 10V 0402 | C100 C232 C305 C405 C409 C412 C413 C414 C415 C416 C425 C426 C433 C510 C615 C634 C500 C507 | 18 | M | GRM155R61A105KE15D |
| 21 | KR3111105051200 | capacitance | 1uF±10% X5R 16V 0603 | C441 | 1 | M | GRM188R61C105KA01D |
| 22 | KR3111225011200 | capacitance | 2.2uF±10% X5R 6.3V 0603 | C300 C302 | 2 | M | GRM188R60J225KE19D |
| 23 | KR3111475011200 | capacitance | 4.7uF±10% X5R 6.3V 0603 | C236 C400 C401 C406 C407 C408 C410 C411 C420 C421 C451 C509 | 12 | M | GRM188R60J475KE19D |
| 24 | KR3111475022200 | capacitance | 4.7uF±10% X5R 10V 0805 | C257 | 1 | M | GRM21BR61A475KE19D |
| 25 | KR3111106012300 | capacitance | 10uF±20% X5R 6.3V 0805 | C202 C204 C205 C210 C422 C432 | 6 | M | GRM21BR60J106ME19L |
| | KR3111106012310 | capacitance | 10uF±20% X5R 6.3V 0805 H=0.85mm | C202 C204 C205 C210 C422 C432 | 6 | T | |
| 26 | KR3111226012300 | capacitance | 22uF±20% X5R 6.3V 0805 | C643 C644 | 2 | M | GRM21BR60J226ME19D |
| 27 | KR3108400900530 | resistance | 0Ω 5% 1/16W 0402 | R102 R307 R310 R407 R408 R412 R413 R415 R416 R431 R513 R602 R613 R614 L209 L210 L222 L223 L606 L610 L501 C458 | 22 | M | RC0402JR-070RL |
| 28 | KR3108410000530 | resistance | 10Ω 5% 1/16W 0402 | R609 | 1 | M | RC0402JR-0710RL |
| 29 | KR3108451000530 | resistance | 51Ω 5% 1/16W 0402 | R610 | 1 | M | RC0402JR-0751RL |
| 30 | KR3108482000530 | resistance | 82Ω 5% 1/16W 0402 | R606 R607 | 2 | M | RC0402JR-0782RL |
| 31 | KR3108422100530 | resistance | 220Ω 5% 1/16W 0402 | R729 R730 R731 R732 R733 R734 | 6 | M | RC0402JR-07220RL |
| 32 | KR3108433100530 | resistance | 330Ω 5% 1/16W 0402 | R209 R211 | 2 | M | RC0402JR-07330RL |
| 33 | KR3108410200530 | resistance | 1K 5% 1/16W 0402 | R201 R204 R205 R214 R215 R219 R405 R601 R608 D200 | 10 | M | RC0402JR-071KL |
| 34 | KR3108415200530 | resistance | 1.5K 5% 1/16W 0402 | R207 R213 R216 | 3 | M | RC0402JR-071K5L |
| 35 | KR3108422200530 | resistance | 2.2K 5% 1/16W 0402 | R611 R612 R621 R622 | 4 | M | RC0402JR-072K2L |
| 36 | KR3108439200530 | resistance | 3.9K 5% 1/16W 0402 | R411 | 1 | M | RC0402JR-073K9L |
| 37 | KR3108451200130 | resistance | 5.1K 1% 1/16W 0402 | R104 | 1 | M | RC0402FR-075K1L |
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| 39 | KR3108424300530 | resistance | 24K 5% 1/16W 0402 | R440 | 1 | M | RC0402JR-0724KL |
| 40 | KR3108430300530 | resistance | 30K 5% 1/16W 0402 | R603 | 1 | M | RC0402JR-0730KL |
| 41 | KR3108433300530 | resistance | 33K 5% 1/16W 0402 | R206 | 1 | M | RC0402JR-0733KL |
| 42 | KR3108447300530 | resistance | 47K 5% 1/16W 0402 | R300 R301 R302 R303 R304 R305 | 6 | M | RC0402JR-0747KL |
| 43 | KR3108451300530 | resistance | 51K 5% 1/16W 0402 | R306 | 1 | M | RC0402JR-0751KL |
| 44 | KR3108410400530 | resistance | 100K 5% 1/16W 0402 | R218 R230 R231 R404 R439 R747 R508 | 7 | M | RC0402JR-07100KL |
| 45 | KR3108400021510 | resistance | 0Ω 5% 1/10W 0603 | L211 L216 L217 F400 R501 | 5 | M | RC0603JR-070RL |
| 46 | KR3108468821510 | resistance | 6.8Ω 5% 1/10W 0603 | R401 | 1 | M | RC0603JR-076R8L |
| 47 | KR3108420831100 | resistance | 0.2Ω 1% 1/8W 0805 | R402 | 1 | M | RL0805FR-070R2L |
| 48 | KR3121400000027 | magnetic bead | 75Ω ±25% 300mA/600mA 0402 | B603 B604 B605 L401 L402 | 5 | M | BLM15BB750SN1D |
| 49 | KR3121400000015 | SMD magnetic | 1000Ω ±25% 200mA/100mA 0402 | L201 L202 | 2 | M | BLM15AG102SN1D |
| 50 | KR3121440243600 | inductance | 4.3nH ±0.3nH 0402 | L601 L602 | 2 | M | LQG15HS4N3S02D |
| 51 | KR3121412015700 | inductance | 15nH ±5% 0402 | L603 L604 | 2 | M | LQG15HS15NJ02D |
| 52 | KR3121440222700 | inductance | 22nH ±5% 0402 | L605 | 1 | M | LQG15HS22NJ02D |
| 53 | KR3121812104750 | wind inductance | 4.7uH±20% 1210 | L400 | 1 | M | LQH32CN4R7M53 |
| 54 | KR3105520302102 | diode | LRB520S-30T1G | D402 D401 | 2 | M | |
| 55 | KR3110115402180 | piezoresistor | 18V 15P 0402 | T225 T220 T223 T224 | 4 | M | AVLC18S02015 |
| 56 | KR3107005605100 | stabilivolt | 5.6V 0603 | T404 T407 | 2 | M | EDZ TE61 5.6B |
| 57 | KR31056SD9X5V00 | ROHS TVS pipe | 5V 1.2P 0402 | T207 T208 T209 | 3 | M | ESD9X5V-2/TR |
| 58 | KR3106260399130 | white LED | {0603} | LED713 LED714 LED743 LED744 LED761 LED762 | 6 | M | GT-197 |
| 59 | KR31020MT6235B000005 | baseband chip | MT6235B | U100 | 1 | M | MT6235B |
| 60 | KR3102HWD2190I000005 | IC | HWD2190ITL | U201 | 1 | M | HWD2190ITL |
| | KR3102G1429B9U000005 | Power Amplifier | G1429B9U | U201 | 1 | T | G1429B9U |
| 61 | KR3102NC7SB315000005 | analog switch | NC7SB3157P6X | U203 | 1 | M | NC7SB3157P6X |
| | KR310200UM3157000005 | analog switch | UM3157 | U203 | 1 | T | UM3157 |
| 62 | KR3102H8ACUOEG000005 | memorizer chip | 1GB+512Mb | U300 | 1 | M | H8ACUOEGOBBR-36M |
| 63 | KR31020MF5853C000005 | charge chip | MF5853C | U401 | 1 | M | MF5853C |
| 64 | KR310200AD65480000005 | RF processor | AD6548 | U1601 | 1 | M | AD6548 |

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|----|----------------------|------------------------|--------------------------|----------------|---|---|-----------------------|
| 65 | KR310200RF7163000005 | RF power amplifier | RF7163 | U602 | 1 | M | RF7163TR |
| 66 | KR310200RT9364000005 | backlight driver | RT9364PQW | U501 | 1 | M | RT9364PQW |
| 67 | KR31020CH168TW000005 | Hall switch | OCH168TWAD | U701 | 1 | M | OCH168TWAD |
| 68 | KR3102EN942MCN000005 | Combo SAW | 900/1800MHZ 1814 | U607 | 1 | M | SAWEN942MCN0F00 |
| | KR310200SFR942000005 | Combo SAW | 900/1800MHZ | U607 | 1 | T | SFR942PY002 |
| 69 | KR3102SFH881PQ000005 | SAW | 850M 1411 | U609 | 1 | M | SFH881PQ101/102 |
| | KR3102SAFEA881000005 | SAW | 850M 1411 | U609 | 1 | T | SAFEA881MFL0F00R12 |
| 70 | KR3102SFHG60MQ000005 | SAW | 1900M 1411 | U606 | 1 | M | SFHG60MQ101/102 |
| | KR3102SF141960000005 | SAW | 1900M 1411 | U606 | 1 | T | SF14-1960M5UB50 |
| 71 | KR3136260002121 | Crystal | 26MHZ 3.2*2.5mm | X601 | 1 | M | 7M26000018 |
| | KR3136260002133 | Crystal | 26MHZ 3.2*2.5mm | X601 | 1 | T | TZ1387A |
| | KR3136260002139 | Crystal | 26MHZ 3.2*2.5mm | X601 | 1 | T | CXC3X260000GHVRP0M |
| 72 | KR3136327681321 | Crystal | 32.768kHz 12.5pF±30ppm | X101 | 1 | M | SSP-T7 |
| | KR3136327681320 | Crystal | 32.768kHz 12.5pF±30ppm | X101 | 1 | T | MS2V-T1S |
| | KR3136327681323 | Crystal | 32.768kHz 12.5pF±30ppm | X101 | 1 | T | Q13MC1461000200 |
| 73 | KR3134818000100 | Testing Socket | ECT818000001 | J601 | 1 | M | ECT818000001 |
| 74 | KR3135370600020 | Headphone jack | 6pin Pitch=3.7mm H=3.2mm | J203 | 1 | M | JK-002.5G-A |
| 75 | KR3134172453501 | Side button | 4.5*3.5* 1.7 | J702 J703 J704 | 3 | M | ST-1114R |
| 76 | KR3152414161000 | Button Cell | XH414H-IV01E | C403 | 1 | M | XH414H-IV01E |
| | KR3152482661000 | Button Cell | HB414-IV01E | C403 | 1 | T | HB414-IV01E |
| 77 | KR3149061518070 | SIM socket | 24.65X17.65X1.8 6pin | J401 | 1 | M | MSI06-05186F3232 |
| 78 | KR3134180800010 | ROHS T_FLASH socket | 8PIN H=1.8mm | J301 | 1 | M | TFRH-0815-00R |
| 79 | KR3134300300010 | Battery connector | 3pin 3Pitch H=6mm | J403 | 1 | M | DBA-1036044CD |
| 80 | KR3134050001205 | USB connector | 12pin 0.5PH | J202 | 1 | M | MUB-12F-001 |
| 81 | KR3134033910000 | FPC connector | 39pin 0.3pitch H=1.0mm | J501 | 1 | M | TF (BL) 125-39RL-TA3G |
| 82 | KR3307K35530000 | Base frame with shield | 32.6*21.3*1.8mm | | 1 | M | K3553 |
| 83 | KR3312K35530000 | RF1 frame with shield | 12.72*10.4*1.8mm | | 1 | M | K3553 |
| 84 | KR3312K35530001 | RF2 frame with shield | 16.85*13.46*1.8mm | | 1 | M | K3553 |