

Parts List

INFOCLASS I

| | | | | | | |
|-------------------|-------------------------|----------|------------------------|----------------|---------------|-----------|
| Part No | Description | Revision | Unit | Date Released | Date Obsolete | Documents |
| 8858182271 | WLNT III 868/915 | E | piece (not ISO) | 3/21/16 | | Y |

| | | | | | |
|--------------------|-------------------------|--------------|----------------------|----------------------|------------------------------------|
| Information | Revision History | | | | |
| | Rev | Econo | Date Released | Date Obsolete | Eco Text |
| | E | IV | ECO0004676 3/21/16 | | Correction of extended association |
| | D | IV | ECO0003977 9/17/14 | | New WLN Association Algorithm |
| | C | | ECO0003477 5/8/13 | | New SW |
| | B | IV | ECO0002815 8/16/12 | | Low outputpower 915MHz |
| A | | 10/14/10 | 5/15/13 | | |

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|------|----------|------------|----------|-------------------------------|----------|-----------------|-----|-----|------------------|
| 10 | - | 8858891203 | A | WLNT3 BOOT XT2 | 0 | piece (not ISO) | N | Y | Boot SW WLNT III |
| 20 | - | 8858865301 | K | WLNT3 MAIN PROGRAM | 0 | piece (not ISO) | N | Y | Main SW WLNT III |
| 30 | PCB | 8858782261 | A | PCB WLNT III 868/915/2.4 | 1 | piece (not ISO) | N | Y | |
| 40 | 533 | 8858533001 | A | SHIELD WLNT | 1 | piece (not ISO) | N | Y | |
| 50 | C1 | 6853495048 | - | FILTER EMI 100PF/50V 0805 | 1 | piece (not ISO) | N | Y | |
| 60 | C2 | 6853504059 | - | FILTER EMI 22PF 0.7A 50V 0805 | 1 | piece (not ISO) | N | Y | |
| 70 | C3 | 6853504059 | - | FILTER EMI 22PF 0.7A 50V 0805 | 1 | piece (not ISO) | N | Y | |
| 80 | C4 | 6853495048 | - | FILTER EMI 100PF/50V 0805 | 1 | piece (not ISO) | N | Y | |
| 90 | C5 | 6853495048 | - | FILTER EMI 100PF/50V 0805 | 1 | piece (not ISO) | N | Y | |
| 100 | C6 | 6853495048 | - | FILTER EMI 100PF/50V 0805 | 1 | piece (not ISO) | N | Y | |
| 110 | C7 | 0980626058 | - | CAP UF 10 10% 10V X5R 0805C | 1 | piece (not ISO) | N | Y | |
| 120 | C8 | 0980788082 | - | CAP UF 4.7 10% 6.3V X5R 0603C | 1 | piece (not ISO) | N | Y | |

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|------|----------|------------|----------|----------------------------------|----------|-----------------|-----|-----|---------|
| 130 | C9 | 0980814061 | - | CAP NF 68 10% 10V 0402C | 1 | piece (not ISO) | N | Y | |
| 140 | C10 | 0980814061 | - | CAP NF 68 10% 10V 0402C | 1 | piece (not ISO) | N | Y | |
| 150 | C11 | 0980814065 | - | CAP NF 100 10% 6.3V 0402C | 1 | piece (not ISO) | N | Y | |
| 160 | C12 | 0980788082 | - | CAP UF 4.7 10% 6.3V X5R 0603C | 1 | piece (not ISO) | N | Y | |
| 170 | C13 | 0980814011 | - | CAP NF 1 10% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 180 | C14 | 0980814065 | - | CAP NF 100 10% 6.3V 0402C | 1 | piece (not ISO) | N | Y | |
| 190 | C15 | 0980626058 | - | CAP UF 10 10% 10V X5R 0805C | 1 | piece (not ISO) | N | Y | |
| 200 | C101 | 0980814011 | - | CAP NF 1 10% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 210 | C102 | 0980814065 | - | CAP NF 100 10% 6.3V 0402C | 1 | piece (not ISO) | N | Y | |
| 220 | C103 | 0980813002 | - | CAP PF 2.2 .25PF 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 230 | C104 | 0980814065 | - | CAP NF 100 10% 6.3V 0402C | 1 | piece (not ISO) | N | Y | |
| 240 | C105 | 0980813039 | - | CAP PF 100 5% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 250 | C106 | 0980813002 | - | CAP PF 2.2 .25PF 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 260 | C107 | 0980813004 | - | CAP PF 3.9 .25PF 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 270 | C108 | 0980813001 | - | CAP PF 1 .25PF 50V 0402C | 1 | piece (not ISO) | N | Y | /C |
| 280 | C109 | 0980813039 | - | CAP PF 100 5% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 290 | C110 | 0980814011 | - | CAP NF 1 10% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 300 | C111 | 0980814065 | - | CAP NF 100 10% 6.3V 0402C | 1 | piece (not ISO) | N | Y | |
| 310 | C112 | 0980814011 | - | CAP NF 1 10% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 320 | C113 | 0980814065 | - | CAP NF 100 10% 6.3V 0402C | 1 | piece (not ISO) | N | Y | |
| 330 | C114 | 0980813023 | - | CAP PF 22 5% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 340 | C115 | 0980813025 | - | CAP PF 27 5% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 350 | C116 | 0980814011 | - | CAP NF 1 10% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 360 | C119 | 0980813011 | - | CAP PF 1.2 .25PF 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 370 | C120 | 0980813003 | - | CAP PF 3.3 .25PF 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 380 | C121 | 0980813039 | - | CAP PF 100 5% 50V 0402C | 1 | piece (not ISO) | N | Y | |

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|------|----------|------------|----------|-----------------------------------|----------|-----------------|-----|-----|---------|
| 390 | C122 | 0980813039 | - | CAP PF 100 5% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 400 | C123 | 0980813039 | - | CAP PF 100 5% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 410 | C124 | 0980813039 | - | CAP PF 100 5% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 420 | C125 | 0980813039 | - | CAP PF 100 5% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 430 | C126 | 0980813031 | - | CAP PF 47 5% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 440 | C127 | 0980813031 | - | CAP PF 47 5% 50V 0402C | 1 | piece (not ISO) | N | Y | |
| 450 | C201 | 0980814100 | - | CAP UF 1.0 10% 6.3V X5R 0402C | 0 | piece (not ISO) | N | Y | |
| 460 | C203 | 0980813023 | - | CAP PF 22 5% 50V 0402C | 0 | piece (not ISO) | N | Y | |
| 470 | C204 | 0980813023 | - | CAP PF 22 5% 50V 0402C | 0 | piece (not ISO) | N | Y | |
| 480 | C205 | 6853494437 | - | CAP PF 0.47 .25PF 50V 0603C | 0 | piece (not ISO) | N | Y | |
| 490 | C210 | 0980814100 | - | CAP UF 1.0 10% 6.3V X5R 0402C | 0 | piece (not ISO) | N | Y | |
| 500 | C211 | 0980814100 | - | CAP UF 1.0 10% 6.3V X5R 0402C | 0 | piece (not ISO) | N | Y | |
| 510 | C213 | 0980814001 | - | CAP PF 220 10% 50V 0402C | 0 | piece (not ISO) | N | Y | |
| 520 | C217 | 0980813012 | - | CAP PF 1.8 .25PF 50V 0402C | 0 | piece (not ISO) | N | Y | |
| 530 | C218 | 0980813012 | - | CAP PF 1.8 .25PF 50V 0402C | 0 | piece (not ISO) | N | Y | |
| 540 | C219 | 0980813019 | - | CAP PF 15 5% 50V 0402C | 0 | piece (not ISO) | N | Y | |
| 550 | C220 | 0980813019 | - | CAP PF 15 5% 50V 0402C | 0 | piece (not ISO) | N | Y | |
| 560 | CR1 | 6853504138 | - | LED RD 0402 | 0 | piece (not ISO) | N | Y | |
| 570 | FL201 | 6853505239 | - | FILTER LC 2450MHZ 50OHM SMD | 0 | piece (not ISO) | N | Y | |
| 580 | IC1 | 6853509402 | - | IC 430F1611 MCU 16BIT S64 | 1 | piece (not ISO) | N | Y | |
| 590 | IC2 | 6853504111 | - | IC 24C08 EEPROM SER 8K S5 | 1 | piece (not ISO) | N | Y | |
| 600 | IC3 | 6853504239 | - | IC 79901 VREG LDO ADJ Y5 | 1 | piece (not ISO) | N | Y | |
| 610 | IC4 | 0980789012 | - | IC 821 RESET 2.93V S4 | 1 | piece (not ISO) | N | Y | |
| 620 | IC101 | 6853504246 | - | IC 1100 RF TRANSCEIVER S20 | 1 | piece (not ISO) | N | Y | |
| 630 | IC102 | 6853505683 | - | IC 151 ANA SWITCH SPDT 3GHZ S6 | 1 | piece (not ISO) | N | Y | |
| 640 | IC103 | 6853505683 | - | IC 151 ANA SWITCH SPDT 3GHZ S6 | 1 | piece (not ISO) | N | Y | |
| 650 | IC201 | 6853509199 | - | IC 86RF231 RF TRANSCEIVER | 0 | piece (not ISO) | N | Y | |

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|------|----------|------------|----------|----------------------------------|----------|-----------------|-----|-----|---------|
| | | | | S32 | | | | | |
| 660 | L101 | 6853504426 | - | CHOKE NH 12 5% 0603 | 1 | piece (not ISO) | N | Y | |
| 670 | L102 | 6853504426 | - | CHOKE NH 12 5% 0603 | 1 | piece (not ISO) | N | Y | |
| 680 | L103 | 6853495734 | - | INDUCTOR NH 5.6 +-0.5 0603 | 1 | piece (not ISO) | N | Y | |
| 690 | L104 | 6853504426 | - | CHOKE NH 12 5% 0603 | 1 | piece (not ISO) | N | Y | |
| 700 | L105 | 6853505358 | - | INDUCTOR NH 6.2 0.3A 0402 | 1 | piece (not ISO) | N | Y | |
| 710 | L106 | 6853505359 | - | INDUCTOR NH 6.8 5% 0.3A 0402 | 1 | piece (not ISO) | N | Y | |
| 720 | L107 | 6853499380 | - | FILTER EMI 220OHM@100MHZ 0402 | 1 | piece (not ISO) | N | Y | |
| 730 | L204 | 6853505360 | - | INDUCTOR NH 8.2 5% 0.3A 0402 | 0 | piece (not ISO) | N | Y | |
| 740 | L205 | 6853505554 | - | INDUCTOR NH 1.5 0.3A 0402 | 0 | piece (not ISO) | N | Y | |
| 750 | L206 | 6853499380 | - | FILTER EMI 220OHM@100MHZ 0402 | 0 | piece (not ISO) | N | Y | |
| 760 | R1 | 0980812601 | - | RESIS MOHM 1.0 5% 0.06W 0402 | 1 | piece (not ISO) | N | Y | |
| 770 | R2 | 0980812365 | - | RESIS KOHM 4.70 1% 0.06W 0402 | 1 | piece (not ISO) | N | Y | |
| 780 | R3 | 0980812365 | - | RESIS KOHM 4.70 1% 0.06W 0402 | 1 | piece (not ISO) | N | Y | |
| 790 | R4 | 0980812533 | - | RESIS KOHM 220 1% 0.06W 0402 | 1 | piece (not ISO) | N | Y | |
| 800 | R5 | 0980812517 | - | RESIS KOHM 150 1% 0.06W 0402 | 1 | piece (not ISO) | N | Y | |
| 810 | R6 | 0980812533 | - | RESIS KOHM 220 1% 0.06W 0402 | 1 | piece (not ISO) | N | Y | |
| 820 | R7 | 0980812533 | - | RESIS KOHM 220 1% 0.06W 0402 | 1 | piece (not ISO) | N | Y | |
| 830 | R8 | 0980812533 | - | RESIS KOHM 220 1% 0.06W 0402 | 1 | piece (not ISO) | N | Y | |
| 840 | R9 | 0980812533 | - | RESIS KOHM 220 1% 0.06W 0402 | 1 | piece (not ISO) | N | Y | |
| 850 | R10 | 0980812301 | - | RESIS KOHM 1.00 1% 0.06W | 1 | piece (not ISO) | N | Y | |

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|------|----------|------------|----------|----------------------------------|----------|-----------------|-----|-----|---------|
| 860 | R11 | 0980812301 | - | 0402 RESIS KOHM 1.00 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 870 | R12 | 0980812533 | - | 0402 RESIS KOHM 220 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 880 | R13 | 0980812301 | - | 0402 RESIS KOHM 1.00 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 890 | R14 | 0980812533 | - | 0402 RESIS KOHM 220 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 900 | R15 | 0980812501 | - | 0402 RESIS KOHM 100 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 910 | R16 | 0980812505 | - | 0402 RESIS KOHM 110 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 920 | R17 | 0980812049 | - | 0402 RESIS OHM 3.3 5% 0.06W | 1 | piece (not ISO) | N | Y | |
| 930 | R20 | 0980812199 | - | 0402 RESIS OHM 0 0402 | 0 | piece (not ISO) | N | Y | |
| 940 | R101 | 0980812473 | - | 0402 RESIS KOHM 56.0 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 950 | R102 | 0980812501 | - | 0402 RESIS KOHM 100 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 960 | R103 | 0980812401 | - | 0402 RESIS KOHM 10.0 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 970 | R104 | 0980812401 | - | 0402 RESIS KOHM 10.0 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 980 | R106 | 0980812401 | - | 0402 RESIS KOHM 10.0 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 990 | R108 | 0980812533 | - | 0402 RESIS KOHM 220 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 1000 | R202 | 0980812401 | - | 0402 RESIS KOHM 10.0 1% 0.06W | 0 | piece (not ISO) | N | Y | |
| 1010 | R203 | 0980812533 | - | 0402 RESIS KOHM 220 1% 0.06W | 1 | piece (not ISO) | N | Y | |
| 1020 | R204 | 0980812533 | - | 0402 RESIS KOHM 220 1% 0.06W | 1 | piece (not ISO) | N | Y | |

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|------|----------|------------|----------|-----------------------------------|----------|-----------------|-----|-----|---------|
| 1030 | T1 | 6853509334 | - | FILTER 2.4-2.5GHZ BALUN SMD | 0 | piece (not ISO) | N | Y | |
| 1040 | WTP1 | 6853493296 | - | COAX PLUG OSMT/SSMT STR SMD | 1 | piece (not ISO) | N | Y | |
| 1050 | WTP2 | 6853495134 | - | PIN CONN 2X 5P 0.8MM SMD | 1 | piece (not ISO) | N | Y | |
| 1060 | WTS1 | 6853504653 | - | SOCKCONN 6P ANGL FLEX*SOLD250C | 1 | piece (not ISO) | N | Y | |
| 1070 | WTS2 | 6853503497 | - | SOCK CONN 2X 4P 1MM SMD | 1 | piece (not ISO) | N | Y | |
| 1080 | Y1 | 6853495108 | - | CRYSTAL 32.768 KHZ 50PPM 7PF S | 1 | piece (not ISO) | N | Y | |
| 1090 | Y2 | 6853504284 | - | RESONATOR 8.00MHZ 0.2% SMD | 1 | piece (not ISO) | N | Y | |
| 1100 | Y101 | 6853494283 | - | SAW FILTER 869MHA SAFC SMD | 1 | piece (not ISO) | N | Y | |
| 1110 | Y102 | 6853504290 | - | CRYSTAL 26.0 MHZ 10/5PPM SMD | 1 | piece (not ISO) | N | Y | |
| 1120 | Y103 | 6853501450 | - | SAW FILTER 915MHZ SAFCH SMD | 1 | piece (not ISO) | N | Y | |
| 1130 | Y202 | 6853509204 | - | CRYSTAL 16.0MHZ 10/10 12PF SMD | 0 | piece (not ISO) | N | Y | |

-- End of Report --