

**Placement information for primary side**

| Count | Component | Device | Value    |
|-------|-----------|--------|----------|
| 1     | 72031     | C10    | 100pJ    |
| 2     | 72321     | C115   | 4.5-20p  |
| 3     | 72859     | C12    | 1.8pB    |
| 4     | 45896     | C13    | 2/10p    |
| 5     | 72856     | C14    | 1.0pB    |
| 6     | 72861     | C15    | 2.7pB    |
| 7     | 72856     | C16    | 1.0pB    |
| 8     | 72252     | C17    | 100nK    |
| 9     | 72862     | C18    | 3.3pB    |
| 10    | 72006     | C19    | 1.0nK    |
| 11    | 72018     | C20    | 10nK     |
| 12    | 72252     | C21    | 100nK    |
| 13    | 72860     | C22    | 2.2pB    |
| 14    | 72018     | C23    | 10nK     |
| 15    | 72018     | C24    | 10nK     |
| 16    | 72864     | C25    | 4.7pB    |
| 17    | 72853     | C26    | 10pC     |
| 18    | 72006     | C27    | 1.0nK    |
| 19    | 72006     | C31    | 1.0nK    |
| 20    | 72859     | C32    | 1.8pB    |
| 21    | 72861     | C33    | 2.7pB    |
| 22    | 72006     | C34    | 1.0nK    |
| 23    | 72860     | C35    | 2.2pB    |
| 24    | 72858     | C36    | 1.5pB    |
| 25    | 72003     | C37    | 470pK    |
| 26    | 72018     | C38    | 10nK     |
| 27    | 72018     | C39    | 10nK     |
| 28    | 72946     | C40    | 1.5/3p   |
| 29    | 72018     | C41    | 10nK     |
| 30    | 72018     | C42    | 10nK     |
| 31    | 72018     | C43    | 10nK     |
| 32    | 72018     | C44    | 10nK     |
| 33    | 72006     | C45    | 1.0nK    |
| 34    | 45896     | C46    | 2/10p    |
| 35    | 72018     | C47    | 10nK     |
| 36    | 72860     | C48    | 2.2pB    |
| 37    | 72006     | C5     | 1.0nK    |
| 38    | 72241     | C6     | 0.22uM20 |
| 39    | 72018     | C9     | 10nK     |
| 40    | 72812     | D1     | BBY58    |
| 41    | 72812     | D2     | BBY58    |
| 42    | 72609     | D3     | BB565    |
| 43    | 72609     | D4     | BB565    |
| 44    | 72609     | D5     | BB565    |
| 45    | 72609     | D6     | BB565    |
| 46    | 72295     | J1     | SAMTEC2R |
| 47    | 72382     | L1     | 220nJ    |
| 48    | 72368     | L10    | 15nJ     |
| 49    | 72233     | L11    | HS601T   |
| 50    | 72370     | L12    | 22nJ     |

|     |       |     |          |
|-----|-------|-----|----------|
| 51  | 72369 | L13 | 18nJ     |
| 52  | 72233 | L14 | HS601T   |
| 53  | 72233 | L15 | HS601T   |
| 54  | 72344 | L16 | 12.5n    |
| 55  | 72344 | L17 | 12.5n    |
| 56  | 72233 | L18 | HS601T   |
| 57  | 72233 | L19 | HS601T   |
| 58  | 45685 | L2  | 12.5nH   |
| 59  | 72922 | L20 | 22nM     |
| 60  | 72921 | L21 | 8.2nM    |
| 61  | 72382 | L3  | 220nJ    |
| 62  | 72382 | L4  | 220nJ    |
| 63  | 72382 | L5  | 220nJ    |
| 64  | 72382 | L6  | 220nJ    |
| 65  | 72233 | L7  | HS601T   |
| 66  | 72233 | L8  | HS601T   |
| 67  | 72233 | L9  | HS601T   |
| 68  | 82889 | M1  | Shield   |
| 69  | 80753 | M2  | Shield   |
| 70  | 72511 | Q1  | BC857S   |
| 71  | 72243 | Q3  | BFR93AW  |
| 72  | 45496 | Q4  | BFS480   |
| 73  | 72603 | Q5  | BFG520/X |
| 74  | 72603 | Q6  | BFG520/X |
| 75  | 45815 | Q7  | BC817W   |
| 76  | 72511 | Q8  | BC857S   |
| 77  | 72603 | Q9  | BFG520/X |
| 78  | 72096 | R1  | 100KJ    |
| 79  | 72075 | R10 | 1.8KJ    |
| 80  | 72086 | R11 | 15KJ     |
| 81  | 72074 | R12 | 1.5KJ    |
| 82  | 72078 | R13 | 3.3KJ    |
| 83  | 72048 | R14 | 10RJ     |
| 84  | 72058 | R15 | 68RJ     |
| 85  | 72085 | R16 | 12KJ     |
| 86  | 72082 | R17 | 6.8KJ    |
| 87  | 72060 | R18 | 100RJ    |
| 88  | 72082 | R19 | 6.8KJ    |
| 89  | 72064 | R20 | 220RJ    |
| 90  | 72052 | R21 | 22RJ     |
| 91  | 72056 | R22 | 47RJ     |
| 92  | 72060 | R23 | 100RJ    |
| 93  | 72044 | R24 | 4.7RJ    |
| 94  | 72057 | R3  | 56RJ     |
| 95  | 72086 | R31 | 15KJ     |
| 96  | 72072 | R32 | 1.0KJ    |
| 97  | 72062 | R33 | 150RJ    |
| 98  | 72035 | R34 | 0.0R     |
| 99  | 72080 | R35 | 4.7KJ    |
| 100 | 72104 | R37 | 470KJ    |
| 101 | 72100 | R38 | 220KJ    |
| 102 | 45730 | R39 | 33.2KF   |
| 103 | 68785 | R40 | 2.74KF   |
| 104 | 72891 | R41 | 27.4RF   |

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|-----|-------|------|-------|
| 105 | 72108 | R42  | 1.0MJ |
| 106 | 72080 | R43  | 4.7KJ |
| 107 | 72048 | R44  | 10RJ  |
| 108 | 72066 | R5   | 330RJ |
| 109 | 72064 | R6   | 220RJ |
| 110 | 72072 | R7   | 1.0KJ |
| 111 | 72076 | R8   | 2.2KJ |
| 112 | 72070 | R804 | 680RJ |
| 113 | 72096 | R9   | 100KJ |
| 114 | 72339 | Y101 | 4MHZ  |

**Placement information for secondary side**

| Count | Component | Device | Value    |
|-------|-----------|--------|----------|
| 1     | 72239     | C1     | 2.2uM6V3 |
| 2     | 72525     | C100   | 15u6V3   |
| 3     | 72856     | C101   | 1.0pB    |
| 4     | 72018     | C102   | 10nK     |
| 5     | 72525     | C103   | 15u6V3   |
| 6     | 72241     | C104   | 0.22uM20 |
| 7     | 72252     | C105   | 100nK    |
| 8     | 72018     | C106   | 10nK     |
| 9     | 72018     | C107   | 10nK     |
| 10    | 72252     | C108   | 100nK    |
| 11    | 72006     | C109   | 1.0nK    |
| 12    | 72252     | C110   | 100nK    |
| 13    | 72252     | C111   | 100nK    |
| 14    | 72018     | C112   | 10nK     |
| 15    | 72023     | C113   | 22pJ     |
| 16    | 72853     | C114   | 10pC     |
| 17    | 72252     | C116   | 100nK    |
| 18    | 72525     | C117   | 15u6V3   |
| 19    | 72252     | C118   | 100nK    |
| 20    | 72252     | C119   | 100nK    |
| 21    | 72003     | C120   | 470pK    |
| 22    | 72836     | C121   | 10uM     |
| 23    | 72525     | C122   | 15u6V3   |
| 24    | 72027     | C123   | 47pJ     |
| 25    | 72836     | C124   | 10uM     |
| 26    | 72239     | C2     | 2.2uM6V3 |
| 27    | 72031     | C3     | 100pJ    |
| 28    | 72241     | C4     | 0.22uM20 |
| 29    | 72860     | C49    | 2.2pB    |
| 30    | 45444     | D101   | 1SS355   |
| 31    | 45444     | D102   | 1SS355   |
| 32    | 72877     | J3     | SM05B-SS |
| 33    | 45815     | Q101   | BC817W   |
| 34    | 45816     | Q102   | BC807W   |
| 35    | 72359     | Q103   | BC847S   |
| 36    | 72358     | Q104   | BC847PN  |
| 37    | 72056     | R100   | 47RJ     |
| 38    | 72078     | R101   | 3.3KJ    |
| 39    | 72077     | R102   | 2.7KJ    |

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|----|-------|------|----------|
| 40 | 72076 | R103 | 2.2KJ    |
| 41 | 72108 | R104 | 1.0MJ    |
| 42 | 72084 | R105 | 10KJ     |
| 43 | 72096 | R106 | 100KJ    |
| 44 | 72060 | R107 | 100RJ    |
| 45 | 72068 | R108 | 470RJ    |
| 46 | 72060 | R109 | 100RJ    |
| 47 | 72068 | R110 | 470RJ    |
| 48 | 72060 | R111 | 100RJ    |
| 49 | 72072 | R112 | 1.0KJ    |
| 50 | 72068 | R113 | 470RJ    |
| 51 | 72060 | R114 | 100RJ    |
| 52 | 72100 | R115 | 220KJ    |
| 53 | 72084 | R116 | 10KJ     |
| 54 | 72060 | R117 | 100RJ    |
| 55 | 72084 | R118 | 10KJ     |
| 56 | 72035 | R119 | 0.0R     |
| 57 | 72056 | R120 | 47RJ     |
| 58 | 72104 | R121 | 470KJ    |
| 59 | 72100 | R122 | 220KJ    |
| 60 | 72104 | R123 | 470KJ    |
| 61 | 72060 | R124 | 100RJ    |
| 62 | 72060 | R125 | 100RJ    |
| 63 | 72060 | R126 | 100RJ    |
| 64 | 72060 | R127 | 100RJ    |
| 65 | 72060 | R128 | 100RJ    |
| 66 | 72060 | R129 | 100RJ    |
| 67 | 45146 | R130 | 220KJ    |
| 68 | 72100 | R131 | 220KJ    |
| 69 | 72100 | R132 | 220KJ    |
| 70 | 72100 | R133 | 220KJ    |
| 71 | 72100 | R134 | 220KJ    |
| 72 | 72072 | R135 | 1.0KJ    |
| 73 | 45295 | R141 | 0.0R     |
| 74 | 72035 | R142 | 0.0R     |
| 75 | 45295 | R143 | 0.0R     |
| 76 | 72096 | R151 | 100KJ    |
| 77 | 72084 | R152 | 10KJ     |
| 78 | 72088 | R153 | 22KJ     |
| 79 | 72084 | R154 | 10KJ     |
| 80 | 72072 | R155 | 1.0KJ    |
| 81 | 72088 | R156 | 22KJ     |
| 82 | 72088 | R157 | 22KJ     |
| 83 | 72112 | R158 | 2.2MJ    |
| 84 | 72094 | R159 | 68KJ     |
| 85 | 72072 | R160 | 1.0KJ    |
| 86 | 72072 | R161 | 1.0KJ    |
| 87 | 72082 | R2   | 6.8KJ    |
| 88 | 72035 | R25  | 0.0R     |
| 89 | 72062 | R4   | 150RJ    |
| 90 | 45891 | U101 | PMB2313T |
| 91 | 45890 | U102 | PMB2307R |
| 92 | 72478 | U103 | HT24C01  |
| 93 | 72534 | U104 | PIC16C50 |

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|----|-------|------|----------|
| 94 | 72470 | U105 | AS440NM- |
| 95 | 72580 | U106 | NJU7222U |