

## 3CH-72MHzBOM

3ch-Emitter Board

| SMD: |        |                |                                    |         |      |
|------|--------|----------------|------------------------------------|---------|------|
| ITEM | AMOUNT | SPECIFICATION  | LOCATION                           | PACKAGE | NOTE |
|      |        | 72M            |                                    |         |      |
| 1    | 1      | 10P            | C1                                 | 0805    |      |
| 2    | 1      | 47P            | C5                                 | 0805    |      |
| 3    | 1      | 47P            | C2                                 | 0805    |      |
| 4    | 1      | 12P            | C4                                 | 0805    |      |
| 5    | 1      | 15P            | C3                                 | 0805    |      |
| 6    | 1      | 1.5P           | C7                                 | 0805    |      |
| 7    | 12     | 0.01U          | C8/9/11/15/16/17/21/25/27/29/30/31 | 0805    |      |
| 8    | 1      | 220P           | C10                                | 0805    |      |
| 9    | 1      | NC             | C12                                | 0805    |      |
| 10   | 1      | 5P             | C13                                | 0805    |      |
| 11   | 1      | 12P            | C14                                | 0805    |      |
| 12   | 1      | 8.2P           | C24                                | 0805    |      |
| 13   | 1      | 68P            | C18                                | 0805    |      |
| 14   | 1      | 33P            | C19                                | 0805    |      |
| 15   | 1      | 24P            | C20                                | 0805    |      |
| 16   | 2      | 200P           | C22/23                             | 0805    |      |
| 17   | 1      | 510P           | C26                                | 0805    |      |
| 18   | 1      | 1000P          | C28                                | 0805    |      |
| 19   | 3      | 0.1U           | C32/33/34                          | 0805    |      |
| 20   | 3      | 6.8R           | R0/1/2                             | 0805    |      |
| 21   | 1      | 470R           | R3                                 | 1206    |      |
| 22   | 1      | 2.4R           | R4                                 | 0805    |      |
| 23   | 1      | 2.4R           | R11                                | 0805    |      |
| 24   | 1      | 220R           | R5                                 | 0805    |      |
| 25   | 2      | 3.3K           | R6/R9                              | 0805    |      |
| 26   | 1      | 4.7R           | R7                                 | 0805    |      |
| 27   | 1      | 10R            | R12                                | 0805    |      |
| 28   | 1      | 33R            | R8                                 | 0805    |      |
| 29   | 1      | 12K            | R10                                | 0805    |      |
| 30   | 1      | 560R           | R14                                | 0805    |      |
| 31   | 4      | 10K            | R13/15/16/23                       | 0805    |      |
| 32   | 1      | 2.2K           | R17                                | 0805    |      |
| 33   | 1      | 820R           | R18                                | 0805    |      |
| 34   | 1      | 330R           | R19                                | 0805    |      |
| 35   | 1      | 30K            | R20                                | 0805    |      |
| 36   | 1      | 0R             | R21                                | 0805    |      |
| 37   | 1      | 0R             | R22                                | 0805    |      |
| 38   | 1      | NC             | R24                                | 0805    |      |
| 39   | 1      | 4.7K           | R25                                | 0805    |      |
| 40   | 1      | 12K            | R26                                | 0805    |      |
|      |        |                |                                    |         |      |
| 42   | 1      | 78L06          | U1                                 | SOT89   |      |
| 43   | 1      | 2SC4536(C3357) | Q1                                 | SOT89   |      |
| 44   | 1      | C4269(2735)    | Q2                                 | SOT23   |      |
| 45   | 1      | C3124          | Q3                                 | SOT23   |      |
| 46   | 2      | C1815          | Q4/Q5                              | SOT23   |      |
| 47   | 1      | 1SV231(1SV302) | D1                                 | 0805    |      |
| 48   | 1      | 1N4148         | D3                                 | 0805    |      |
| 49   | 1      | TX-72/35       |                                    |         |      |
| 50   | 2      | 22UF/16V       | C0 C61                             | 1210    |      |
| DIP: |        | 72M            |                                    |         |      |
| 1    | 1      | 4.8*7.5T*0.4   | L1                                 |         |      |
| 2    | 1      | 7KB*R38K*0.4   | L2                                 |         |      |
| 3    | 1      | 7KB*R45K*0.4   | T1                                 |         |      |
| 4    | 3      | 7K-72          | T2/T3/T4                           |         |      |
| 5    | 1      | 3.3uH          | L3                                 |         |      |
| 6    | 1      | 72MHz          | XTAL                               |         |      |
| 7    | 1      | 102            | RV                                 |         |      |
| 8    | 1      | 30P            | CV                                 |         |      |