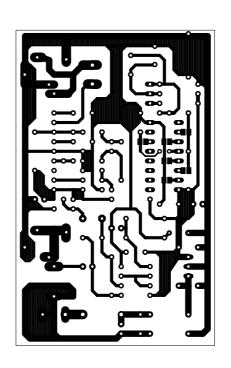


TOP VIEW



SOLDER SIDE

```
Part
        Value
                         Description
  C101 10nF
                         Ceramic Capacitor
  C102
        100pF
                         Ceramic Capacitor
  C103
                         Ceramic Capacitor
        3n3
                         Electrolytic Capacitor
  C104
        100uFx16V
  C105
        100nF
                         Ceramic Capacitor
                         Electrolytic Capacitor
  C201
        2.2uFx16V
                         Ceramic Capacitor
  C202
        560pF
                         Electrolytic Capacitor
  C203
        2.2uFx16V
  C204
        10uFx16V
                         Electrolytic Capacitor
  C205
                         Ceramic Capacitor
        100nF
                         Ceramic Capacitor
  C301
        27pF
                         Ceramic Capacitor
Ceramic Capacitor
  C302
        27pF
  C303
        100pF
                         Ceramic Capacitor
  C304
        100nF
                         Ceramic Capacitor
  C305
        1nF
                         Ceramic Capacitor
  C306
        1nF
  C307
        1nF
                         Ceramic Capacitor
  C308
                         Ceramic Capacitor
        100pF
  C401
        100uFx16V
                         Electrolytic Capacitor
                         Ceramic Capacitor
Ceramic Capacitor
  C402
        100nF
  C403
        100nF
  C404
        100nF
                         Ceramic Capacitor
                         Electrolytic Capacitor
  C405
        10uFx16V
 CV101
        40pF
                         Ceramic Trimmer
 CX101
        3n3
                         Only for TA7358AP - Ceramic Capacitor
        1N4007
  D401
                         Diode
                         Or TA7358AP - FM RF Front End.
 IC101
        LA1186N
 IC201
        LM1458N
                         Dual OpAmp
                         74HC4017 or 74HC4040
 IC301
        DIL16
                         (according to the chosen crystal, see schematic)
 IC401
        78L05
                         Voltage regulator
  J101
        1503 09
                         3.5mm Jack
  J202 1503_09
                         3.5mm Jack
  J401
        JACK-PLUG0
                         Power Jack
  L401/L402
                         Common mode choke, bifilar winding on ferrite toroid
  Q301 KSP2222A
                         NPN Transistor
                         Resistor 1/8W
  R101 1k5
        (560)
                         3900hms for TA7358AP Resistor 1/8W
  R102
  R103
                         Resistor 1/8W
        1k
                         Resistor 1/8W
  R201 10k
  R202
        4k7
                         Resistor 1/8W
                         Resistor 1/8W
Resistor 1/8W
Resistor 1/8W
  R203
        4k7
  R301
        220k
  R302
        560
                         Resistor 1/8W
  R303
        3k9
  R304
                         Resistor 1/8W
        220k
  R305
        330
                         Resistor 1/8W
  R306
                         Resistor 1/8W
        330
  R307
        330
                         Resistor 1/8W
  R401
        22
                         Resistor 1/8W
                         PAL 4.433619MHz, PAL-M 3.575611MHz or
  X301
        MHz
```

NTSC 3.579545Mhz Chroma Crystal.