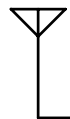


Y7294P BLOCK DIAGRAM

ANTENNA



2.4G RF
MODULE

crystal
18MHz

crystal
12MHz

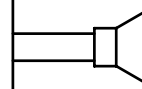
DSP

TFT
Display
module

Serial Flash

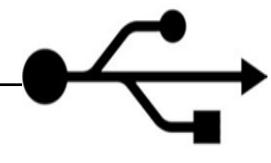
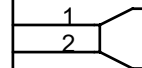
AUDIO
POWER
AMP

SPEAKER



Mic
pre-amp

MICROPHONE

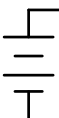


USB port

INPUT BUTTONS
& SWITCH
& LED
INDICATORS

6V AC ADAPTOR

3.6V BATTERY



Power Regulators
&
Charging circuit