

## MCU :

Used a pic programmer to load Hex file to PIC 16F630 .

Note: The Configuration bits are in Hex file but if your programmer don't support this kind of hex format , you had to enter them manually.

Config Word = 0x3144

OSC : Internal osc IO  
PWRTE : Enable  
WDTE : Disable  
MCLRE : Disable  
BOREN : Enable

## PCB:

The PCB files are in Protel Dxp 2004.

Note: The LNB female sockets are PCB mounted kind, if you used an external socket remember to connect the ground .

