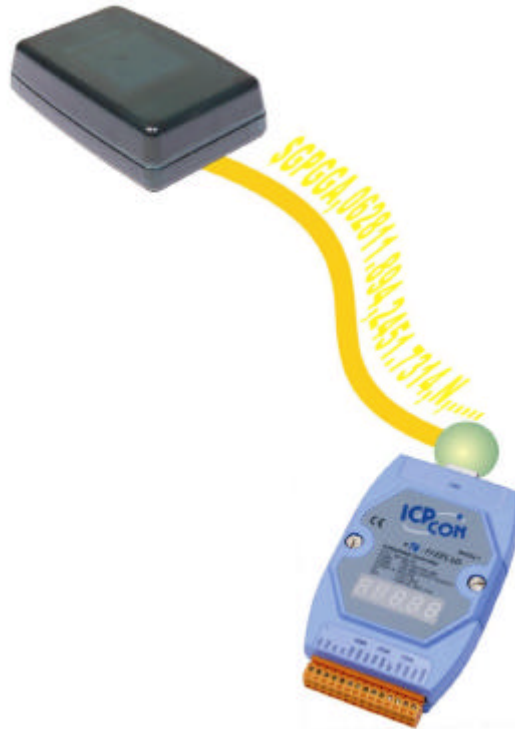


GPS functions for I-7188XA introduction



◆ void Get_NMEA(int ComPort, char *NMEAMsg, char *buf)

This function allows you to receive the NMEA 0183 sentence using the I-7188XA.

The argument ComPort is the Com port of the I-7188XA that connects to the GPS receiver, e.g. 1,2,3 or 4. The argument *NMEAMsg decides which kind of NMEA 0183 sentence you will receive; you should enter the sentence formatter e.g. "\$GPGGA". The argument *buf is the NMEA 0183 sentence and is decided by the argument *NMEAMsg. If you input "\$GPGGA", then you will receive the GGA sentence as follows:

\$GPGGA,062816.894,2451.7314,N,12100.9174,E,1,03,07.9,-0016.2,M,16.2,M,,*78

You can handle the *buf depending upon your application. Refer to the GPSDEMO.C & GPS_GSM.C for the usage of this function.

