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void Read_AIoT_Sensor(void)
{
u32 PressData;
u32 TempData;
u8 Read_Data[7] = {0x00};
    u8 Status = 0x00;
    u8 I2c_Address = 0x28;
    u8 Read_Command = 0xAC;
    IIC_Init();
    delay_ms(50);
    IIC_Start();
    IIC_Send_Byte((I2c_Address)<<1|0);//write
    IIC_Wait_Ack();
    IIC_Send_Byte(Read_Command);//1mps
    IIC_Wait_Ack();
    IIC_Stop();
    delay_ms(100);
    IIC_Start();
    IIC_Send_Byte((I2c_Address)<<1|1);//read
    IIC_Wait_Ack();
    Read_Data[0] = IIC_Read_Byte(1);//STATUS[7:0]
    Read_Data[1] = IIC_Read_Byte(1);//PRESSURE[23:16]
    Read_Data[2] = IIC_Read_Byte(1);//PRESSURE[15:8]
    Read_Data[3] = IIC_Read_Byte(1);//PRESSURE[7:0]
    Read_Data[4] = IIC_Read_Byte(1);//TEMPERATURE[23:16]
    Read_Data[5] = IIC_Read_Byte(1);//TEMPERATURE[15:8]
    Read_Data[6] = IIC_Read_Byte(0);//TEMPERATURE[7:0]
    IIC_Stop();
    Status = Read_Data[0];
    PressData = (Read_Data[1]<<16)|(Read_Data[2]<<8)|Read_Data[3];
    TempData = (Read_Data[4]<<16)|(Read_Data[5]<<8)|Read_Data[6];
}

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// IIC_Read_Byte(1): 这里面的参数 1，意思是不要释放总线，表示数据没有读完还要继续读取。读取过程中，数据线不能拉低，把 7 个字节全部读完才能拉低，否则无法正常读取压力和温度数值。

The parameter 1, which means not to release the bus and the data is continue to read. In the process of reading, the data line cannot be pulled down. You can't pull down the data line until all 7 bytes can be read, otherwise the pressure and temperature values cannot be read normally.