

1. The PIC32MX795F512H has how much **flash** memory?

Our PIC32 model has 512KB flash memory.

2. The PIC32MX795F512H has how much **RAM**?

Our PIC32 model has 128KB RAM.

3. What is the **sys clock frequency** of the PIC32MX795F512H on the NU32?

The sys clock frequency of the PIC32 on the NU32 is 80 MHz.

4. What type of memory is used to set the function of a pin on the PIC32?

A special function register (SFR) is used to set the function of a pin on the PIC32.

5. What voltage should pin F0 output to turn on LED1? What logic level does pin D7 read when the USER button is not pushed?

A LOW or 0V voltage sent to pin F0 will turn on LED1.

When the USER button is not pushed, pin D7 reads a logical HIGH (3.3V).