

The screenshot shows the 'Registers' window in the Proteus IDE. The window is divided into three main sections: General Registers, Special Function Registers (SFRs), and I/O Peripherals. The General Registers section shows the PC register at address 00110111. The SFRs section shows the RE register at address 8B with a value of 10001011. The I/O Peripherals section shows the INT and SKIP registers. The RE register is highlighted with a red box, and its value is also highlighted with a red box.

Register	Address	Value
PC	00110111	00110111
RE	8B	10001011