

QWidget

```
classDiagram
    class QWidget
    class SideBar {
        # anchor
        # clickToLeave
        + SideBar()
        + ~SideBar()
        + init()
        # hideEvent()
    }
    QWidget <|-- SideBar
```

The diagram illustrates a class hierarchy where SideBar inherits from QWidget. The QWidget class is shown as a simple rectangle with three horizontal compartments. The SideBar class is shown as a rectangle with three compartments: the top for the class name, the middle for attributes, and the bottom for methods. A blue arrow with an open triangle head points from SideBar to QWidget, indicating inheritance.

SideBar

# anchor

# clickToLeave

+ SideBar()

+ ~SideBar()

+ init()

# hideEvent()