

```
graph BT; TcpSocket --> ClientSocket; UdpSocket --> ClientSocket;
```

ClientSocket

The diagram illustrates a class hierarchy. At the top is a box labeled 'ClientSocket'. Below it, a horizontal line connects two boxes: 'TcpSocket' on the left and 'UdpSocket' on the right. A vertical line with an upward-pointing arrow connects the center of this horizontal line to the bottom of the 'ClientSocket' box, indicating that both 'TcpSocket' and 'UdpSocket' inherit from 'ClientSocket'.

TcpSocket

UdpSocket