

CMP::Component

```
graph BT; CMP::Resistor --> CMP::Component; CMP::Vcc --> CMP::Component;
```

The diagram illustrates a class hierarchy. At the top is a box labeled 'CMP::Component'. Below it, two boxes labeled 'CMP::Resistor' and 'CMP::Vcc' are positioned side-by-side. A horizontal line connects the top of these two boxes, and a vertical arrow points upwards from the center of this line to the bottom of the 'CMP::Component' box, indicating inheritance.

CMP::Resistor

CMP::Vcc