

Component

```
graph BT; A[Component] --> B[NetworkComponent]; B --> C[Processor]; C --> D[GenericNetworkSource];
```

The diagram illustrates a four-level hierarchy. At the top is the 'Component' box. A vertical arrow points down from 'Component' to the 'NetworkComponent' box. Another vertical arrow points down from 'NetworkComponent' to the 'Processor' box. A final vertical arrow points down from 'Processor' to the 'GenericNetworkSource' box at the bottom. All boxes are rectangular with black borders and white backgrounds, containing text in a black serif font.

NetworkComponent

Processor

GenericNetworkSource