

ObjectRef

```
classDiagram
    class ObjectRef {
    }
    class tvmlteTensor["tvm::te::Tensor"] {
        +Tensor()
        +Tensor()
        +operator->()
        +operator==(())
        +operator!=(())
        +ndim()
        +operator()(())
        +operator()(())
        +operator()(())
        +operator[]()
    }
    tvmlteTensor --|> ObjectRef
```

The diagram shows a class hierarchy. At the top is a box for 'ObjectRef' with two empty slots below the name. Below it is a box for 'tvm::te::Tensor'. A blue arrow with an open triangle head points from the 'tvm::te::Tensor' box up to the 'ObjectRef' box, indicating inheritance.

tvm::te::Tensor

- + Tensor()
- + Tensor()
- + operator->()
- + operator==(())
- + operator!=(())
- + ndim()
- + operator()(())
- + operator()(())
- + operator()(())
- + operator[]()