

tf.test.TestCase

```
classDiagram
    class tf_test_TestCase["tf.test.TestCase"]
    class MaskOpsTests["detection_utils.utils.numpy_mask_ops_test.MaskOpsTests"]
    MaskOpsTests --|> tf_test_TestCase
```

The diagram shows a class hierarchy. At the top is a box for 'tf.test.TestCase' with two empty compartments below the name. Below it is a box for 'detection\_utils.utils.numpy\_mask\_ops\_test.MaskOpsTests'. This box is divided into three sections: the top section contains the class name, the middle section lists two attributes 'masks1' and 'masks2', and the bottom section lists five methods 'setUp()', 'testArea()', 'testIntersection()', 'testIOU()', and 'testIOA()'. A blue arrow points from the top of the 'MaskOpsTests' box to the bottom of the 'tf.test.TestCase' box, indicating inheritance.

detection\_utils.utils.numpy\_mask\_ops\_test.MaskOpsTests

+ masks1

+ masks2

+ setUp()

+ testArea()

+ testIntersection()

+ testIOU()

+ testIOA()