

tf.test.TestCase

```
graph BT; A[tf.test.TestCase] --> B[CoordinatesConversionTest];
```

The diagram illustrates a class hierarchy. At the top is a box representing the `tf.test.TestCase` class, which is divided into three horizontal sections. Below it is a large gray box representing the `detection_utils.core.box_list_ops_test.CoordinatesConversionTest` class. A blue arrow points from the top of the gray box up to the bottom of the `tf.test.TestCase` box, indicating that `CoordinatesConversionTest` inherits from `tf.test.TestCase`.

detection\_utils.core.box  
\_list\_ops\_test.CoordinatesConversionTest

- + test\_to\_normalized\_coordinates()
- + test\_to\_normalized\_coordinates\_already\_normalized()
- + test\_to\_absolute\_coordinates()
- + test\_to\_absolute\_coordinates\_already\_absolute()
- + test\_convert\_to\_normalized\_and\_back()
- + test\_convert\_to\_absolute\_and\_back()
- + test\_to\_absolute\_coordinates\_maximum\_coordinate\_check()