

hdnum::Countable

hdnum::Array< T >

hdnum::CountableArray< T >

```
classDiagram
    class Countable["hdnum::Countable"]
    class Array["hdnum::Array< T >"]
    class CountableArray["hdnum::CountableArray< T >"]
    Countable <|-- CountableArray
    Countable <|-- Array
```

The diagram illustrates a class hierarchy. At the top are two base classes: 'hdnum::Countable' on the left and 'hdnum::Array< T >' on the right. Below them is a derived class 'hdnum::CountableArray< T >'. A horizontal line with two vertical end-caps connects the two base classes. From the center of this line, a vertical line descends to the top of the 'hdnum::CountableArray< T >' box, indicating that it inherits from both 'hdnum::Countable' and 'hdnum::Array< T >'.