

QwtColorMap

```
graph BT; QwtAlphaColorMap --> QwtColorMap; QwtLinearColorMap --> QwtColorMap;
```

The diagram illustrates a class hierarchy. At the top is a box labeled 'QwtColorMap'. Below it, a horizontal line connects two boxes: 'QwtAlphaColorMap' on the left and 'QwtLinearColorMap' on the right. A vertical line with an upward-pointing arrow connects the midpoint of this horizontal line to the bottom center of the 'QwtColorMap' box, indicating that both 'QwtAlphaColorMap' and 'QwtLinearColorMap' inherit from 'QwtColorMap'.

QwtAlphaColorMap

QwtLinearColorMap