```
QCPLayerable
  # mVisible
  # mParentPlot
  # mParentLayerable
 # mLayer
  # mAntialiased
 + QCPLayerable()
  + ~QCPLayerable()
  + visible()
  + parentPlot()
  + parentLayerable()
  + layer()
  + antialiased()
  + setVisible()
  + setLayer()
  + setLayer()
  + setAntialiased()
  + selectTest()
  + realVisibility()
  # parentPlotInitialized()
  # selectionCategory()
  # clipRect()
  # applyDefaultAntialiasing
    Hint()
  # draw()
  # selectEvent()
  # deselectEvent()
  # mousePressEvent()
  # mouseMoveEvent()
  # mouseReleaseEvent()
    and 6 more...
     QCPLayoutElement
  # mParentLayout
  # mMinimumSize
  # mMaximumSize
  # mSizeConstraintRect
  # mRect
  # mOuterRect
  # mMargins
  # mMinimumMargins
 # mAutoMargins
  # mMarginGroups
 + QCPLayoutElement()
  + ~QCPLayoutElement()
  + layout()
  + rect()
  + outerRect()
  + margins()
  + minimumMargins()
  + autoMargins()
  + minimumSize()
  + maximumSize()
    and 18 more...
  # calculateAutoMargin()
  # layoutChanged()
  # applyDefaultAntialiasing
    Hint()
  # draw()
  # parentPlotInitialized()
       QCPAxisRect
# mBackgroundBrush
# mBackgroundPixmap
# mScaledBackgroundPixmap
# mBackgroundScaled
# mBackgroundScaledMode
# mInsetLayout
# mRangeDrag
# mRangeZoom
# mRangeDragHorzAxis
# mRangeDragVertAxis
  and 10 more...
+ QCPAxisRect()
+ ~QCPAxisRect()
+ background()
+ backgroundBrush()
+ backgroundScaled()
+ backgroundScaledMode()
+ rangeDrag()
+ rangeZoom()
+ rangeDragAxis()
+ rangeZoomAxis()
  and 46 more...
# applyDefaultAntialiasing
  Hint()
# draw()
# calculateAutoMargin()
# layoutChanged()
# mousePressEvent()
# mouseMoveEvent()
# mouseReleaseEvent()
# wheelEvent()
```

**QObject** 

## # mGradientImageInvalidated+ QCPColorScaleAxisRectPrivate()

QCPColorScaleAxisRectPrivate

# drawBackground()
# updateAxesOffset()

# mParentColorScale # mGradientImage

# draw()
# updateGradientImage()

# axisSelectionChanged()
# axisSelectableChanged()

# calculateAutoMargin()

# mousePressEvent()
# mouseMoveEvent()

# mouseReleaseEvent()

# update()

# wheelEvent()