| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/awt/Color.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/awt//class-useColor.html)    [**NO FRAMES**](http://docs.google.com/Color.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**java.awt.Color**

| Packages that use [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [**java.awt**](#3znysh7) | Contains all of the classes for creating user interfaces and for painting graphics and images. |
| [**javax.accessibility**](#2et92p0) | Defines a contract between user-interface components and an assistive technology that provides access to those components. |
| [**javax.swing**](#tyjcwt) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |
| [**javax.swing.border**](#3dy6vkm) | Provides classes and interface for drawing specialized borders around a Swing component. |
| [**javax.swing.colorchooser**](#1t3h5sf) | Contains classes and interfaces used by the JColorChooser component. |
| [**javax.swing.plaf**](#4d34og8) | Provides one interface and many abstract classes that Swing uses to provide its pluggable look-and-feel capabilities. |
| [**javax.swing.plaf.basic**](#2s8eyo1) | Provides user interface objects built according to the Basic look and feel. |
| [**javax.swing.plaf.metal**](#17dp8vu) | Provides user interface objects built according to the Java look and feel (once codenamed *Metal*), which is the default look and feel. |
| [**javax.swing.plaf.synth**](#3rdcrjn) | Synth is a skinnable look and feel in which all painting is delegated. |
| [**javax.swing.table**](#26in1rg) | Provides classes and interfaces for dealing with javax.swing.JTable. |
| [**javax.swing.text**](#lnxbz9) | Provides classes and interfaces that deal with editable and noneditable text components. |
| [**javax.swing.text.html**](#35nkun2) | Provides the class HTMLEditorKit and supporting classes for creating HTML text editors. |
| [**javax.swing.tree**](#1ksv4uv) | Provides classes and interfaces for dealing with javax.swing.JTree. |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [java.awt](http://docs.google.com/java/awt/package-summary.html) | |
| --- | --- |

| Subclasses of [Color](http://docs.google.com/java/awt/Color.html) in [java.awt](http://docs.google.com/java/awt/package-summary.html) | |
| --- | --- |
| class | [**SystemColor**](http://docs.google.com/java/awt/SystemColor.html)            A class to encapsulate symbolic colors representing the color of native GUI objects on a system. |

| Fields in [java.awt](http://docs.google.com/java/awt/package-summary.html) declared as [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**black**](http://docs.google.com/java/awt/Color.html#black)            The color black. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**BLACK**](http://docs.google.com/java/awt/Color.html#BLACK)            The color black. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**blue**](http://docs.google.com/java/awt/Color.html#blue)            The color blue. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**BLUE**](http://docs.google.com/java/awt/Color.html#BLUE)            The color blue. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**cyan**](http://docs.google.com/java/awt/Color.html#cyan)            The color cyan. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**CYAN**](http://docs.google.com/java/awt/Color.html#CYAN)            The color cyan. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**DARK\_GRAY**](http://docs.google.com/java/awt/Color.html#DARK_GRAY)            The color dark gray. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**darkGray**](http://docs.google.com/java/awt/Color.html#darkGray)            The color dark gray. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**gray**](http://docs.google.com/java/awt/Color.html#gray)            The color gray. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**GRAY**](http://docs.google.com/java/awt/Color.html#GRAY)            The color gray. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**green**](http://docs.google.com/java/awt/Color.html#green)            The color green. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**GREEN**](http://docs.google.com/java/awt/Color.html#GREEN)            The color green. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**LIGHT\_GRAY**](http://docs.google.com/java/awt/Color.html#LIGHT_GRAY)            The color light gray. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**lightGray**](http://docs.google.com/java/awt/Color.html#lightGray)            The color light gray. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**magenta**](http://docs.google.com/java/awt/Color.html#magenta)            The color magenta. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**MAGENTA**](http://docs.google.com/java/awt/Color.html#MAGENTA)            The color magenta. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**orange**](http://docs.google.com/java/awt/Color.html#orange)            The color orange. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**ORANGE**](http://docs.google.com/java/awt/Color.html#ORANGE)            The color orange. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**pink**](http://docs.google.com/java/awt/Color.html#pink)            The color pink. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**PINK**](http://docs.google.com/java/awt/Color.html#PINK)            The color pink. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**red**](http://docs.google.com/java/awt/Color.html#red)            The color red. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**RED**](http://docs.google.com/java/awt/Color.html#RED)            The color red. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**white**](http://docs.google.com/java/awt/Color.html#white)            The color white. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**WHITE**](http://docs.google.com/java/awt/Color.html#WHITE)            The color white. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**yellow**](http://docs.google.com/java/awt/Color.html#yellow)            The color yellow. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**YELLOW**](http://docs.google.com/java/awt/Color.html#YELLOW)            The color yellow. |

| Methods in [java.awt](http://docs.google.com/java/awt/package-summary.html) that return [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**brighter**](http://docs.google.com/java/awt/Color.html#brighter())()            Creates a new Color that is a brighter version of this Color. |
| [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**darker**](http://docs.google.com/java/awt/Color.html#darker())()            Creates a new Color that is a darker version of this Color. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**decode**](http://docs.google.com/java/awt/Color.html#decode(java.lang.String))([String](http://docs.google.com/java/lang/String.html) nm)            Converts a String to an integer and returns the specified opaque Color. |
| [Color](http://docs.google.com/java/awt/Color.html) | **MenuComponent.AccessibleAWTMenuComponent.**[**getBackground**](http://docs.google.com/java/awt/MenuComponent.AccessibleAWTMenuComponent.html#getBackground())()            Gets the background color of this object. |
| [Color](http://docs.google.com/java/awt/Color.html) | **List.AccessibleAWTList.AccessibleAWTListChild.**[**getBackground**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getBackground())()            Get the background color of this object. |
| [Color](http://docs.google.com/java/awt/Color.html) | **TextComponent.**[**getBackground**](http://docs.google.com/java/awt/TextComponent.html#getBackground())()            Gets the background color of this text component. |
| [Color](http://docs.google.com/java/awt/Color.html) | **Component.**[**getBackground**](http://docs.google.com/java/awt/Component.html#getBackground())()            Gets the background color of this component. |
| [Color](http://docs.google.com/java/awt/Color.html) | **Component.AccessibleAWTComponent.**[**getBackground**](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getBackground())()            Gets the background color of this object. |
| abstract  [Color](http://docs.google.com/java/awt/Color.html) | **Graphics2D.**[**getBackground**](http://docs.google.com/java/awt/Graphics2D.html#getBackground())()            Returns the background color used for clearing a region. |
| abstract  [Color](http://docs.google.com/java/awt/Color.html) | **Graphics.**[**getColor**](http://docs.google.com/java/awt/Graphics.html#getColor())()            Gets this graphics context's current color. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**getColor**](http://docs.google.com/java/awt/Color.html#getColor(java.lang.String))([String](http://docs.google.com/java/lang/String.html) nm)            Finds a color in the system properties. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**getColor**](http://docs.google.com/java/awt/Color.html#getColor(java.lang.String,%20java.awt.Color))([String](http://docs.google.com/java/lang/String.html) nm, [Color](http://docs.google.com/java/awt/Color.html) v)            Finds a color in the system properties. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**getColor**](http://docs.google.com/java/awt/Color.html#getColor(java.lang.String,%20int))([String](http://docs.google.com/java/lang/String.html) nm, int v)            Finds a color in the system properties. |
| [Color](http://docs.google.com/java/awt/Color.html) | **GradientPaint.**[**getColor1**](http://docs.google.com/java/awt/GradientPaint.html#getColor1())()            Returns the color C1 anchored by the point P1. |
| [Color](http://docs.google.com/java/awt/Color.html) | **GradientPaint.**[**getColor2**](http://docs.google.com/java/awt/GradientPaint.html#getColor2())()            Returns the color C2 anchored by the point P2. |
| [Color](http://docs.google.com/java/awt/Color.html)[] | **MultipleGradientPaint.**[**getColors**](http://docs.google.com/java/awt/MultipleGradientPaint.html#getColors())()            Returns a copy of the array of colors used by this gradient. |
| [Color](http://docs.google.com/java/awt/Color.html) | **MenuComponent.AccessibleAWTMenuComponent.**[**getForeground**](http://docs.google.com/java/awt/MenuComponent.AccessibleAWTMenuComponent.html#getForeground())()            Gets the foreground color of this object. |
| [Color](http://docs.google.com/java/awt/Color.html) | **List.AccessibleAWTList.AccessibleAWTListChild.**[**getForeground**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getForeground())()            Get the foreground color of this object. |
| [Color](http://docs.google.com/java/awt/Color.html) | **Component.**[**getForeground**](http://docs.google.com/java/awt/Component.html#getForeground())()            Gets the foreground color of this component. |
| [Color](http://docs.google.com/java/awt/Color.html) | **Component.AccessibleAWTComponent.**[**getForeground**](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getForeground())()            Gets the foreground color of this object. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**getHSBColor**](http://docs.google.com/java/awt/Color.html#getHSBColor(float,%20float,%20float))(float h, float s, float b)            Creates a Color object based on the specified values for the HSB color model. |
| [Color](http://docs.google.com/java/awt/Color.html) | **Robot.**[**getPixelColor**](http://docs.google.com/java/awt/Robot.html#getPixelColor(int,%20int))(int x, int y)            Returns the color of a pixel at the given screen coordinates. |

| Methods in [java.awt](http://docs.google.com/java/awt/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| abstract  boolean | **Graphics.**[**drawImage**](http://docs.google.com/java/awt/Graphics.html#drawImage(java.awt.Image,%20int,%20int,%20java.awt.Color,%20java.awt.image.ImageObserver))([Image](http://docs.google.com/java/awt/Image.html) img, int x, int y, [Color](http://docs.google.com/java/awt/Color.html) bgcolor, [ImageObserver](http://docs.google.com/java/awt/image/ImageObserver.html) observer)            Draws as much of the specified image as is currently available. |
| abstract  boolean | **Graphics.**[**drawImage**](http://docs.google.com/java/awt/Graphics.html#drawImage(java.awt.Image,%20int,%20int,%20int,%20int,%20java.awt.Color,%20java.awt.image.ImageObserver))([Image](http://docs.google.com/java/awt/Image.html) img, int x, int y, int width, int height, [Color](http://docs.google.com/java/awt/Color.html) bgcolor, [ImageObserver](http://docs.google.com/java/awt/image/ImageObserver.html) observer)            Draws as much of the specified image as has already been scaled to fit inside the specified rectangle. |
| abstract  boolean | **Graphics.**[**drawImage**](http://docs.google.com/java/awt/Graphics.html#drawImage(java.awt.Image,%20int,%20int,%20int,%20int,%20int,%20int,%20int,%20int,%20java.awt.Color,%20java.awt.image.ImageObserver))([Image](http://docs.google.com/java/awt/Image.html) img, int dx1, int dy1, int dx2, int dy2, int sx1, int sy1, int sx2, int sy2, [Color](http://docs.google.com/java/awt/Color.html) bgcolor, [ImageObserver](http://docs.google.com/java/awt/image/ImageObserver.html) observer)            Draws as much of the specified area of the specified image as is currently available, scaling it on the fly to fit inside the specified area of the destination drawable surface. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **Color.**[**getColor**](http://docs.google.com/java/awt/Color.html#getColor(java.lang.String,%20java.awt.Color))([String](http://docs.google.com/java/lang/String.html) nm, [Color](http://docs.google.com/java/awt/Color.html) v)            Finds a color in the system properties. |
| void | **MenuComponent.AccessibleAWTMenuComponent.**[**setBackground**](http://docs.google.com/java/awt/MenuComponent.AccessibleAWTMenuComponent.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the background color of this object. |
| void | **List.AccessibleAWTList.AccessibleAWTListChild.**[**setBackground**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Set the background color of this object. |
| void | **TextComponent.**[**setBackground**](http://docs.google.com/java/awt/TextComponent.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the background color of this text component. |
| void | **Component.**[**setBackground**](http://docs.google.com/java/awt/Component.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the background color of this component. |
| void | **Component.AccessibleAWTComponent.**[**setBackground**](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the background color of this object. |
| abstract  void | **Graphics2D.**[**setBackground**](http://docs.google.com/java/awt/Graphics2D.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) color)            Sets the background color for the Graphics2D context. |
| abstract  void | **Graphics.**[**setColor**](http://docs.google.com/java/awt/Graphics.html#setColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets this graphics context's current color to the specified color. |
| void | **MenuComponent.AccessibleAWTMenuComponent.**[**setForeground**](http://docs.google.com/java/awt/MenuComponent.AccessibleAWTMenuComponent.html#setForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the foreground color of this object. |
| void | **List.AccessibleAWTList.AccessibleAWTListChild.**[**setForeground**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Set the foreground color of this object. |
| void | **Component.**[**setForeground**](http://docs.google.com/java/awt/Component.html#setForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the foreground color of this component. |
| void | **Component.AccessibleAWTComponent.**[**setForeground**](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the foreground color of this object. |
| abstract  void | **Graphics.**[**setXORMode**](http://docs.google.com/java/awt/Graphics.html#setXORMode(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c1)            Sets the paint mode of this graphics context to alternate between this graphics context's current color and the new specified color. |

| Constructors in [java.awt](http://docs.google.com/java/awt/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [**GradientPaint**](http://docs.google.com/java/awt/GradientPaint.html#GradientPaint(float,%20float,%20java.awt.Color,%20float,%20float,%20java.awt.Color))(float x1, float y1, [Color](http://docs.google.com/java/awt/Color.html) color1, float x2, float y2, [Color](http://docs.google.com/java/awt/Color.html) color2)            Constructs a simple acyclic GradientPaint object. |
| [**GradientPaint**](http://docs.google.com/java/awt/GradientPaint.html#GradientPaint(float,%20float,%20java.awt.Color,%20float,%20float,%20java.awt.Color,%20boolean))(float x1, float y1, [Color](http://docs.google.com/java/awt/Color.html) color1, float x2, float y2, [Color](http://docs.google.com/java/awt/Color.html) color2, boolean cyclic)            Constructs either a cyclic or acyclic GradientPaint object depending on the boolean parameter. |
| [**GradientPaint**](http://docs.google.com/java/awt/GradientPaint.html#GradientPaint(java.awt.geom.Point2D,%20java.awt.Color,%20java.awt.geom.Point2D,%20java.awt.Color))([Point2D](http://docs.google.com/java/awt/geom/Point2D.html) pt1, [Color](http://docs.google.com/java/awt/Color.html) color1, [Point2D](http://docs.google.com/java/awt/geom/Point2D.html) pt2, [Color](http://docs.google.com/java/awt/Color.html) color2)            Constructs a simple acyclic GradientPaint object. |
| [**GradientPaint**](http://docs.google.com/java/awt/GradientPaint.html#GradientPaint(java.awt.geom.Point2D,%20java.awt.Color,%20java.awt.geom.Point2D,%20java.awt.Color,%20boolean))([Point2D](http://docs.google.com/java/awt/geom/Point2D.html) pt1, [Color](http://docs.google.com/java/awt/Color.html) color1, [Point2D](http://docs.google.com/java/awt/geom/Point2D.html) pt2, [Color](http://docs.google.com/java/awt/Color.html) color2, boolean cyclic)            Constructs either a cyclic or acyclic GradientPaint object depending on the boolean parameter. |
| [**LinearGradientPaint**](http://docs.google.com/java/awt/LinearGradientPaint.html#LinearGradientPaint(float,%20float,%20float,%20float,%20float%5B%5D,%20java.awt.Color%5B%5D))(float startX, float startY, float endX, float endY, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors)            Constructs a LinearGradientPaint with a default NO\_CYCLE repeating method and SRGB color space. |
| [**LinearGradientPaint**](http://docs.google.com/java/awt/LinearGradientPaint.html#LinearGradientPaint(float,%20float,%20float,%20float,%20float%5B%5D,%20java.awt.Color%5B%5D,%20java.awt.MultipleGradientPaint.CycleMethod))(float startX, float startY, float endX, float endY, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors, [MultipleGradientPaint.CycleMethod](http://docs.google.com/java/awt/MultipleGradientPaint.CycleMethod.html) cycleMethod)            Constructs a LinearGradientPaint with a default SRGB color space. |
| [**LinearGradientPaint**](http://docs.google.com/java/awt/LinearGradientPaint.html#LinearGradientPaint(java.awt.geom.Point2D,%20java.awt.geom.Point2D,%20float%5B%5D,%20java.awt.Color%5B%5D))([Point2D](http://docs.google.com/java/awt/geom/Point2D.html) start, [Point2D](http://docs.google.com/java/awt/geom/Point2D.html) end, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors)            Constructs a LinearGradientPaint with a default NO\_CYCLE repeating method and SRGB color space. |
| [**LinearGradientPaint**](http://docs.google.com/java/awt/LinearGradientPaint.html#LinearGradientPaint(java.awt.geom.Point2D,%20java.awt.geom.Point2D,%20float%5B%5D,%20java.awt.Color%5B%5D,%20java.awt.MultipleGradientPaint.CycleMethod))([Point2D](http://docs.google.com/java/awt/geom/Point2D.html) start, [Point2D](http://docs.google.com/java/awt/geom/Point2D.html) end, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors, [MultipleGradientPaint.CycleMethod](http://docs.google.com/java/awt/MultipleGradientPaint.CycleMethod.html) cycleMethod)            Constructs a LinearGradientPaint with a default SRGB color space. |
| [**LinearGradientPaint**](http://docs.google.com/java/awt/LinearGradientPaint.html#LinearGradientPaint(java.awt.geom.Point2D,%20java.awt.geom.Point2D,%20float%5B%5D,%20java.awt.Color%5B%5D,%20java.awt.MultipleGradientPaint.CycleMethod,%20java.awt.MultipleGradientPaint.ColorSpaceType,%20java.awt.geom.AffineTransform))([Point2D](http://docs.google.com/java/awt/geom/Point2D.html) start, [Point2D](http://docs.google.com/java/awt/geom/Point2D.html) end, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors, [MultipleGradientPaint.CycleMethod](http://docs.google.com/java/awt/MultipleGradientPaint.CycleMethod.html) cycleMethod, [MultipleGradientPaint.ColorSpaceType](http://docs.google.com/java/awt/MultipleGradientPaint.ColorSpaceType.html) colorSpace, [AffineTransform](http://docs.google.com/java/awt/geom/AffineTransform.html) gradientTransform)            Constructs a LinearGradientPaint. |
| [**RadialGradientPaint**](http://docs.google.com/java/awt/RadialGradientPaint.html#RadialGradientPaint(float,%20float,%20float,%20float%5B%5D,%20java.awt.Color%5B%5D))(float cx, float cy, float radius, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors)            Constructs a RadialGradientPaint with a default NO\_CYCLE repeating method and SRGB color space, using the center as the focus point. |
| [**RadialGradientPaint**](http://docs.google.com/java/awt/RadialGradientPaint.html#RadialGradientPaint(float,%20float,%20float,%20float%5B%5D,%20java.awt.Color%5B%5D,%20java.awt.MultipleGradientPaint.CycleMethod))(float cx, float cy, float radius, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors, [MultipleGradientPaint.CycleMethod](http://docs.google.com/java/awt/MultipleGradientPaint.CycleMethod.html) cycleMethod)            Constructs a RadialGradientPaint with a default SRGB color space, using the center as the focus point. |
| [**RadialGradientPaint**](http://docs.google.com/java/awt/RadialGradientPaint.html#RadialGradientPaint(float,%20float,%20float,%20float,%20float,%20float%5B%5D,%20java.awt.Color%5B%5D,%20java.awt.MultipleGradientPaint.CycleMethod))(float cx, float cy, float radius, float fx, float fy, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors, [MultipleGradientPaint.CycleMethod](http://docs.google.com/java/awt/MultipleGradientPaint.CycleMethod.html) cycleMethod)            Constructs a RadialGradientPaint with a default SRGB color space. |
| [**RadialGradientPaint**](http://docs.google.com/java/awt/RadialGradientPaint.html#RadialGradientPaint(java.awt.geom.Point2D,%20float,%20float%5B%5D,%20java.awt.Color%5B%5D))([Point2D](http://docs.google.com/java/awt/geom/Point2D.html) center, float radius, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors)            Constructs a RadialGradientPaint with a default NO\_CYCLE repeating method and SRGB color space, using the center as the focus point. |
| [**RadialGradientPaint**](http://docs.google.com/java/awt/RadialGradientPaint.html#RadialGradientPaint(java.awt.geom.Point2D,%20float,%20float%5B%5D,%20java.awt.Color%5B%5D,%20java.awt.MultipleGradientPaint.CycleMethod))([Point2D](http://docs.google.com/java/awt/geom/Point2D.html) center, float radius, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors, [MultipleGradientPaint.CycleMethod](http://docs.google.com/java/awt/MultipleGradientPaint.CycleMethod.html) cycleMethod)            Constructs a RadialGradientPaint with a default SRGB color space, using the center as the focus point. |
| [**RadialGradientPaint**](http://docs.google.com/java/awt/RadialGradientPaint.html#RadialGradientPaint(java.awt.geom.Point2D,%20float,%20java.awt.geom.Point2D,%20float%5B%5D,%20java.awt.Color%5B%5D,%20java.awt.MultipleGradientPaint.CycleMethod))([Point2D](http://docs.google.com/java/awt/geom/Point2D.html) center, float radius, [Point2D](http://docs.google.com/java/awt/geom/Point2D.html) focus, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors, [MultipleGradientPaint.CycleMethod](http://docs.google.com/java/awt/MultipleGradientPaint.CycleMethod.html) cycleMethod)            Constructs a RadialGradientPaint with a default SRGB color space. |
| [**RadialGradientPaint**](http://docs.google.com/java/awt/RadialGradientPaint.html#RadialGradientPaint(java.awt.geom.Point2D,%20float,%20java.awt.geom.Point2D,%20float%5B%5D,%20java.awt.Color%5B%5D,%20java.awt.MultipleGradientPaint.CycleMethod,%20java.awt.MultipleGradientPaint.ColorSpaceType,%20java.awt.geom.AffineTransform))([Point2D](http://docs.google.com/java/awt/geom/Point2D.html) center, float radius, [Point2D](http://docs.google.com/java/awt/geom/Point2D.html) focus, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors, [MultipleGradientPaint.CycleMethod](http://docs.google.com/java/awt/MultipleGradientPaint.CycleMethod.html) cycleMethod, [MultipleGradientPaint.ColorSpaceType](http://docs.google.com/java/awt/MultipleGradientPaint.ColorSpaceType.html) colorSpace, [AffineTransform](http://docs.google.com/java/awt/geom/AffineTransform.html) gradientTransform)            Constructs a RadialGradientPaint. |
| [**RadialGradientPaint**](http://docs.google.com/java/awt/RadialGradientPaint.html#RadialGradientPaint(java.awt.geom.Rectangle2D,%20float%5B%5D,%20java.awt.Color%5B%5D,%20java.awt.MultipleGradientPaint.CycleMethod))([Rectangle2D](http://docs.google.com/java/awt/geom/Rectangle2D.html) gradientBounds, float[] fractions, [Color](http://docs.google.com/java/awt/Color.html)[] colors, [MultipleGradientPaint.CycleMethod](http://docs.google.com/java/awt/MultipleGradientPaint.CycleMethod.html) cycleMethod)            Constructs a RadialGradientPaint with a default SRGB color space. |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) | |
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| Methods in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) that return [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [Color](http://docs.google.com/java/awt/Color.html) | **AccessibleComponent.**[**getBackground**](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getBackground())()            Gets the background color of this object. |
| [Color](http://docs.google.com/java/awt/Color.html) | **AccessibleComponent.**[**getForeground**](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getForeground())()            Gets the foreground color of this object. |

| Methods in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| void | **AccessibleComponent.**[**setBackground**](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the background color of this object. |
| void | **AccessibleComponent.**[**setForeground**](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the foreground color of this object. |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
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| Fields in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) declared as [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **JTable.**[**gridColor**](http://docs.google.com/javax/swing/JTable.html#gridColor)            The color of the grid. |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **JTable.**[**selectionBackground**](http://docs.google.com/javax/swing/JTable.html#selectionBackground)            The background color of selected cells. |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **JTable.**[**selectionForeground**](http://docs.google.com/javax/swing/JTable.html#selectionForeground)            The foreground color of selected cells. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| static [Color](http://docs.google.com/java/awt/Color.html) | **DebugGraphics.**[**flashColor**](http://docs.google.com/javax/swing/DebugGraphics.html#flashColor())()            Returns the Color used to flash drawing operations. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTree.AccessibleJTree.AccessibleJTreeNode.**[**getBackground**](http://docs.google.com/javax/swing/JTree.AccessibleJTree.AccessibleJTreeNode.html#getBackground())()            Get the background color of this object. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTable.AccessibleJTable.AccessibleJTableCell.**[**getBackground**](http://docs.google.com/javax/swing/JTable.AccessibleJTable.AccessibleJTableCell.html#getBackground())()            Gets the background color of this object. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JList.AccessibleJList.AccessibleJListChild.**[**getBackground**](http://docs.google.com/javax/swing/JList.AccessibleJList.AccessibleJListChild.html#getBackground())() |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTabbedPane.**[**getBackgroundAt**](http://docs.google.com/javax/swing/JTabbedPane.html#getBackgroundAt(int))(int index)            Returns the tab background color at index. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JColorChooser.**[**getColor**](http://docs.google.com/javax/swing/JColorChooser.html#getColor())()            Gets the current color value from the color chooser. |
| [Color](http://docs.google.com/java/awt/Color.html) | **DebugGraphics.**[**getColor**](http://docs.google.com/javax/swing/DebugGraphics.html#getColor())()            Returns the Color used for text drawing operations. |
| [Color](http://docs.google.com/java/awt/Color.html) | **UIDefaults.**[**getColor**](http://docs.google.com/javax/swing/UIDefaults.html#getColor(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) key)            If the value of key is a Color return it, otherwise return null. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **UIManager.**[**getColor**](http://docs.google.com/javax/swing/UIManager.html#getColor(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) key)            Returns a color from the defaults. |
| [Color](http://docs.google.com/java/awt/Color.html) | **UIDefaults.**[**getColor**](http://docs.google.com/javax/swing/UIDefaults.html#getColor(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            If the value of key for the given Locale is a Color return it, otherwise return null. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **UIManager.**[**getColor**](http://docs.google.com/javax/swing/UIManager.html#getColor(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            Returns a color from the defaults that is appropriate for the given locale. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTree.AccessibleJTree.AccessibleJTreeNode.**[**getForeground**](http://docs.google.com/javax/swing/JTree.AccessibleJTree.AccessibleJTreeNode.html#getForeground())()            Get the foreground color of this object. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTable.AccessibleJTable.AccessibleJTableCell.**[**getForeground**](http://docs.google.com/javax/swing/JTable.AccessibleJTable.AccessibleJTableCell.html#getForeground())()            Gets the foreground color of this object. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JList.AccessibleJList.AccessibleJListChild.**[**getForeground**](http://docs.google.com/javax/swing/JList.AccessibleJList.AccessibleJListChild.html#getForeground())() |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTabbedPane.**[**getForegroundAt**](http://docs.google.com/javax/swing/JTabbedPane.html#getForegroundAt(int))(int index)            Returns the tab foreground color at index. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTable.**[**getGridColor**](http://docs.google.com/javax/swing/JTable.html#getGridColor())()            Returns the color used to draw grid lines. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTable.**[**getSelectionBackground**](http://docs.google.com/javax/swing/JTable.html#getSelectionBackground())()            Returns the background color for selected cells. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JList.**[**getSelectionBackground**](http://docs.google.com/javax/swing/JList.html#getSelectionBackground())()            Returns the color used to draw the background of selected items. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTable.**[**getSelectionForeground**](http://docs.google.com/javax/swing/JTable.html#getSelectionForeground())()            Returns the foreground color for selected cells. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JList.**[**getSelectionForeground**](http://docs.google.com/javax/swing/JList.html#getSelectionForeground())()            Returns the color used to draw the foreground of selected items. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **JColorChooser.**[**showDialog**](http://docs.google.com/javax/swing/JColorChooser.html#showDialog(java.awt.Component,%20java.lang.String,%20java.awt.Color))([Component](http://docs.google.com/java/awt/Component.html) component, [String](http://docs.google.com/java/lang/String.html) title, [Color](http://docs.google.com/java/awt/Color.html) initialColor)            Shows a modal color-chooser dialog and blocks until the dialog is hidden. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | **BorderFactory.**[**createBevelBorder**](http://docs.google.com/javax/swing/BorderFactory.html#createBevelBorder(int,%20java.awt.Color,%20java.awt.Color))(int type, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) shadow)            Creates a beveled border of the specified type, using the specified highlighting and shadowing. |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | **BorderFactory.**[**createBevelBorder**](http://docs.google.com/javax/swing/BorderFactory.html#createBevelBorder(int,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))(int type, [Color](http://docs.google.com/java/awt/Color.html) highlightOuter, [Color](http://docs.google.com/java/awt/Color.html) highlightInner, [Color](http://docs.google.com/java/awt/Color.html) shadowOuter, [Color](http://docs.google.com/java/awt/Color.html) shadowInner)            Creates a beveled border of the specified type, using the specified colors for the inner and outer highlight and shadow areas. |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | **BorderFactory.**[**createEtchedBorder**](http://docs.google.com/javax/swing/BorderFactory.html#createEtchedBorder(java.awt.Color,%20java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) shadow)            Creates a border with an "etched" look using the specified highlighting and shading colors. |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | **BorderFactory.**[**createEtchedBorder**](http://docs.google.com/javax/swing/BorderFactory.html#createEtchedBorder(int,%20java.awt.Color,%20java.awt.Color))(int type, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) shadow)            Creates a border with an "etched" look using the specified highlighting and shading colors. |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | **BorderFactory.**[**createLineBorder**](http://docs.google.com/javax/swing/BorderFactory.html#createLineBorder(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) color)            Creates a line border withe the specified color. |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | **BorderFactory.**[**createLineBorder**](http://docs.google.com/javax/swing/BorderFactory.html#createLineBorder(java.awt.Color,%20int))([Color](http://docs.google.com/java/awt/Color.html) color, int thickness)            Creates a line border with the specified color and width. |
| static [MatteBorder](http://docs.google.com/javax/swing/border/MatteBorder.html) | **BorderFactory.**[**createMatteBorder**](http://docs.google.com/javax/swing/BorderFactory.html#createMatteBorder(int,%20int,%20int,%20int,%20java.awt.Color))(int top, int left, int bottom, int right, [Color](http://docs.google.com/java/awt/Color.html) color)            Creates a matte-look border using a solid color. |
| static [TitledBorder](http://docs.google.com/javax/swing/border/TitledBorder.html) | **BorderFactory.**[**createTitledBorder**](http://docs.google.com/javax/swing/BorderFactory.html#createTitledBorder(javax.swing.border.Border,%20java.lang.String,%20int,%20int,%20java.awt.Font,%20java.awt.Color))([Border](http://docs.google.com/javax/swing/border/Border.html) border, [String](http://docs.google.com/java/lang/String.html) title, int titleJustification, int titlePosition, [Font](http://docs.google.com/java/awt/Font.html) titleFont, [Color](http://docs.google.com/java/awt/Color.html) titleColor)            Adds a title to an existing border, with the specified positioning, font and color. |
| boolean | **DebugGraphics.**[**drawImage**](http://docs.google.com/javax/swing/DebugGraphics.html#drawImage(java.awt.Image,%20int,%20int,%20java.awt.Color,%20java.awt.image.ImageObserver))([Image](http://docs.google.com/java/awt/Image.html) img, int x, int y, [Color](http://docs.google.com/java/awt/Color.html) bgcolor, [ImageObserver](http://docs.google.com/java/awt/image/ImageObserver.html) observer)            Overrides Graphics.drawImage. |
| boolean | **DebugGraphics.**[**drawImage**](http://docs.google.com/javax/swing/DebugGraphics.html#drawImage(java.awt.Image,%20int,%20int,%20int,%20int,%20java.awt.Color,%20java.awt.image.ImageObserver))([Image](http://docs.google.com/java/awt/Image.html) img, int x, int y, int width, int height, [Color](http://docs.google.com/java/awt/Color.html) bgcolor, [ImageObserver](http://docs.google.com/java/awt/image/ImageObserver.html) observer)            Overrides Graphics.drawImage. |
| boolean | **DebugGraphics.**[**drawImage**](http://docs.google.com/javax/swing/DebugGraphics.html#drawImage(java.awt.Image,%20int,%20int,%20int,%20int,%20int,%20int,%20int,%20int,%20java.awt.Color,%20java.awt.image.ImageObserver))([Image](http://docs.google.com/java/awt/Image.html) img, int dx1, int dy1, int dx2, int dy2, int sx1, int sy1, int sx2, int sy2, [Color](http://docs.google.com/java/awt/Color.html) bgcolor, [ImageObserver](http://docs.google.com/java/awt/image/ImageObserver.html) observer)            Overrides Graphics.drawImage. |
| void | **JTree.AccessibleJTree.AccessibleJTreeNode.**[**setBackground**](http://docs.google.com/javax/swing/JTree.AccessibleJTree.AccessibleJTreeNode.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Set the background color of this object. |
| void | **JTable.AccessibleJTable.AccessibleJTableCell.**[**setBackground**](http://docs.google.com/javax/swing/JTable.AccessibleJTable.AccessibleJTableCell.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the background color of this object. |
| void | **JList.AccessibleJList.AccessibleJListChild.**[**setBackground**](http://docs.google.com/javax/swing/JList.AccessibleJList.AccessibleJListChild.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c) |
| void | **JComponent.**[**setBackground**](http://docs.google.com/javax/swing/JComponent.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) bg)            Sets the background color of this component. |
| void | **JTabbedPane.**[**setBackgroundAt**](http://docs.google.com/javax/swing/JTabbedPane.html#setBackgroundAt(int,%20java.awt.Color))(int index, [Color](http://docs.google.com/java/awt/Color.html) background)            Sets the background color at index to background which can be null, in which case the tab's background color will default to the background color of the tabbedpane. |
| void | **JColorChooser.**[**setColor**](http://docs.google.com/javax/swing/JColorChooser.html#setColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) color)            Sets the current color of the color chooser to the specified color. |
| void | **DebugGraphics.**[**setColor**](http://docs.google.com/javax/swing/DebugGraphics.html#setColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) aColor)            Sets the color to be used for drawing and filling lines and shapes. |
| static void | **DebugGraphics.**[**setFlashColor**](http://docs.google.com/javax/swing/DebugGraphics.html#setFlashColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) flashColor)            Sets the Color used to flash drawing operations. |
| void | **JTree.AccessibleJTree.AccessibleJTreeNode.**[**setForeground**](http://docs.google.com/javax/swing/JTree.AccessibleJTree.AccessibleJTreeNode.html#setForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c) |
| void | **JTable.AccessibleJTable.AccessibleJTableCell.**[**setForeground**](http://docs.google.com/javax/swing/JTable.AccessibleJTable.AccessibleJTableCell.html#setForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the foreground color of this object. |
| void | **JList.AccessibleJList.AccessibleJListChild.**[**setForeground**](http://docs.google.com/javax/swing/JList.AccessibleJList.AccessibleJListChild.html#setForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c) |
| void | **JComponent.**[**setForeground**](http://docs.google.com/javax/swing/JComponent.html#setForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) fg)            Sets the foreground color of this component. |
| void | **JTabbedPane.**[**setForegroundAt**](http://docs.google.com/javax/swing/JTabbedPane.html#setForegroundAt(int,%20java.awt.Color))(int index, [Color](http://docs.google.com/java/awt/Color.html) foreground)            Sets the foreground color at index to foreground which can be null, in which case the tab's foreground color will default to the foreground color of this tabbedpane. |
| void | **JTable.**[**setGridColor**](http://docs.google.com/javax/swing/JTable.html#setGridColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) gridColor)            Sets the color used to draw grid lines to gridColor and redisplays. |
| void | **JTable.**[**setSelectionBackground**](http://docs.google.com/javax/swing/JTable.html#setSelectionBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) selectionBackground)            Sets the background color for selected cells. |
| void | **JList.**[**setSelectionBackground**](http://docs.google.com/javax/swing/JList.html#setSelectionBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) selectionBackground)            Sets the color used to draw the background of selected items, which cell renderers can use fill selected cells. |
| void | **JTable.**[**setSelectionForeground**](http://docs.google.com/javax/swing/JTable.html#setSelectionForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) selectionForeground)            Sets the foreground color for selected cells. |
| void | **JList.**[**setSelectionForeground**](http://docs.google.com/javax/swing/JList.html#setSelectionForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) selectionForeground)            Sets the color used to draw the foreground of selected items, which cell renderers can use to render text and graphics. |
| void | **DebugGraphics.**[**setXORMode**](http://docs.google.com/javax/swing/DebugGraphics.html#setXORMode(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) aColor)            Overrides Graphics.setXORMode. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **JColorChooser.**[**showDialog**](http://docs.google.com/javax/swing/JColorChooser.html#showDialog(java.awt.Component,%20java.lang.String,%20java.awt.Color))([Component](http://docs.google.com/java/awt/Component.html) component, [String](http://docs.google.com/java/lang/String.html) title, [Color](http://docs.google.com/java/awt/Color.html) initialColor)            Shows a modal color-chooser dialog and blocks until the dialog is hidden. |

| Constructors in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [**JColorChooser**](http://docs.google.com/javax/swing/JColorChooser.html#JColorChooser(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) initialColor)            Creates a color chooser pane with the specified initial color. |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.swing.border](http://docs.google.com/javax/swing/border/package-summary.html) | |
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| Fields in [javax.swing.border](http://docs.google.com/javax/swing/border/package-summary.html) declared as [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MatteBorder.**[**color**](http://docs.google.com/javax/swing/border/MatteBorder.html#color) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **EtchedBorder.**[**highlight**](http://docs.google.com/javax/swing/border/EtchedBorder.html#highlight) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BevelBorder.**[**highlightInner**](http://docs.google.com/javax/swing/border/BevelBorder.html#highlightInner) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BevelBorder.**[**highlightOuter**](http://docs.google.com/javax/swing/border/BevelBorder.html#highlightOuter) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **LineBorder.**[**lineColor**](http://docs.google.com/javax/swing/border/LineBorder.html#lineColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **EtchedBorder.**[**shadow**](http://docs.google.com/javax/swing/border/EtchedBorder.html#shadow) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BevelBorder.**[**shadowInner**](http://docs.google.com/javax/swing/border/BevelBorder.html#shadowInner) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BevelBorder.**[**shadowOuter**](http://docs.google.com/javax/swing/border/BevelBorder.html#shadowOuter) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **TitledBorder.**[**titleColor**](http://docs.google.com/javax/swing/border/TitledBorder.html#titleColor) |

| Methods in [javax.swing.border](http://docs.google.com/javax/swing/border/package-summary.html) that return [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [Color](http://docs.google.com/java/awt/Color.html) | **EtchedBorder.**[**getHighlightColor**](http://docs.google.com/javax/swing/border/EtchedBorder.html#getHighlightColor())()            Returns the highlight color of the etched border. |
| [Color](http://docs.google.com/java/awt/Color.html) | **EtchedBorder.**[**getHighlightColor**](http://docs.google.com/javax/swing/border/EtchedBorder.html#getHighlightColor(java.awt.Component))([Component](http://docs.google.com/java/awt/Component.html) c)            Returns the highlight color of the etched border when rendered on the specified component. |
| [Color](http://docs.google.com/java/awt/Color.html) | **BevelBorder.**[**getHighlightInnerColor**](http://docs.google.com/javax/swing/border/BevelBorder.html#getHighlightInnerColor())()            Returns the inner highlight color of the bevel border. |
| [Color](http://docs.google.com/java/awt/Color.html) | **BevelBorder.**[**getHighlightInnerColor**](http://docs.google.com/javax/swing/border/BevelBorder.html#getHighlightInnerColor(java.awt.Component))([Component](http://docs.google.com/java/awt/Component.html) c)            Returns the inner highlight color of the bevel border when rendered on the specified component. |
| [Color](http://docs.google.com/java/awt/Color.html) | **BevelBorder.**[**getHighlightOuterColor**](http://docs.google.com/javax/swing/border/BevelBorder.html#getHighlightOuterColor())()            Returns the outer highlight color of the bevel border. |
| [Color](http://docs.google.com/java/awt/Color.html) | **BevelBorder.**[**getHighlightOuterColor**](http://docs.google.com/javax/swing/border/BevelBorder.html#getHighlightOuterColor(java.awt.Component))([Component](http://docs.google.com/java/awt/Component.html) c)            Returns the outer highlight color of the bevel border when rendered on the specified component. |
| [Color](http://docs.google.com/java/awt/Color.html) | **LineBorder.**[**getLineColor**](http://docs.google.com/javax/swing/border/LineBorder.html#getLineColor())()            Returns the color of the border. |
| [Color](http://docs.google.com/java/awt/Color.html) | **MatteBorder.**[**getMatteColor**](http://docs.google.com/javax/swing/border/MatteBorder.html#getMatteColor())()            Returns the color used for tiling the border or null if a tile icon is being used. |
| [Color](http://docs.google.com/java/awt/Color.html) | **EtchedBorder.**[**getShadowColor**](http://docs.google.com/javax/swing/border/EtchedBorder.html#getShadowColor())()            Returns the shadow color of the etched border. |
| [Color](http://docs.google.com/java/awt/Color.html) | **EtchedBorder.**[**getShadowColor**](http://docs.google.com/javax/swing/border/EtchedBorder.html#getShadowColor(java.awt.Component))([Component](http://docs.google.com/java/awt/Component.html) c)            Returns the shadow color of the etched border when rendered on the specified component. |
| [Color](http://docs.google.com/java/awt/Color.html) | **BevelBorder.**[**getShadowInnerColor**](http://docs.google.com/javax/swing/border/BevelBorder.html#getShadowInnerColor())()            Returns the inner shadow color of the bevel border. |
| [Color](http://docs.google.com/java/awt/Color.html) | **BevelBorder.**[**getShadowInnerColor**](http://docs.google.com/javax/swing/border/BevelBorder.html#getShadowInnerColor(java.awt.Component))([Component](http://docs.google.com/java/awt/Component.html) c)            Returns the inner shadow color of the bevel border when rendered on the specified component. |
| [Color](http://docs.google.com/java/awt/Color.html) | **BevelBorder.**[**getShadowOuterColor**](http://docs.google.com/javax/swing/border/BevelBorder.html#getShadowOuterColor())()            Returns the outer shadow color of the bevel border. |
| [Color](http://docs.google.com/java/awt/Color.html) | **BevelBorder.**[**getShadowOuterColor**](http://docs.google.com/javax/swing/border/BevelBorder.html#getShadowOuterColor(java.awt.Component))([Component](http://docs.google.com/java/awt/Component.html) c)            Returns the outer shadow color of the bevel border when rendered on the specified component. |
| [Color](http://docs.google.com/java/awt/Color.html) | **TitledBorder.**[**getTitleColor**](http://docs.google.com/javax/swing/border/TitledBorder.html#getTitleColor())()            Returns the title-color of the titled border. |

| Methods in [javax.swing.border](http://docs.google.com/javax/swing/border/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
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| void | **TitledBorder.**[**setTitleColor**](http://docs.google.com/javax/swing/border/TitledBorder.html#setTitleColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) titleColor)            Sets the title-color of the titled border. |

| Constructors in [javax.swing.border](http://docs.google.com/javax/swing/border/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [**BevelBorder**](http://docs.google.com/javax/swing/border/BevelBorder.html#BevelBorder(int,%20java.awt.Color,%20java.awt.Color))(int bevelType, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) shadow)            Creates a bevel border with the specified type, highlight and shadow colors. |
| [**BevelBorder**](http://docs.google.com/javax/swing/border/BevelBorder.html#BevelBorder(int,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))(int bevelType, [Color](http://docs.google.com/java/awt/Color.html) highlightOuterColor, [Color](http://docs.google.com/java/awt/Color.html) highlightInnerColor, [Color](http://docs.google.com/java/awt/Color.html) shadowOuterColor, [Color](http://docs.google.com/java/awt/Color.html) shadowInnerColor)            Creates a bevel border with the specified type, highlight and shadow colors. |
| [**EtchedBorder**](http://docs.google.com/javax/swing/border/EtchedBorder.html#EtchedBorder(java.awt.Color,%20java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) shadow)            Creates a lowered etched border with the specified highlight and shadow colors. |
| [**EtchedBorder**](http://docs.google.com/javax/swing/border/EtchedBorder.html#EtchedBorder(int,%20java.awt.Color,%20java.awt.Color))(int etchType, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) shadow)            Creates an etched border with the specified etch-type, highlight and shadow colors. |
| [**LineBorder**](http://docs.google.com/javax/swing/border/LineBorder.html#LineBorder(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) color)            Creates a line border with the specified color and a thickness = 1. |
| [**LineBorder**](http://docs.google.com/javax/swing/border/LineBorder.html#LineBorder(java.awt.Color,%20int))([Color](http://docs.google.com/java/awt/Color.html) color, int thickness)            Creates a line border with the specified color and thickness. |
| [**LineBorder**](http://docs.google.com/javax/swing/border/LineBorder.html#LineBorder(java.awt.Color,%20int,%20boolean))([Color](http://docs.google.com/java/awt/Color.html) color, int thickness, boolean roundedCorners)            Creates a line border with the specified color, thickness, and corner shape. |
| [**MatteBorder**](http://docs.google.com/javax/swing/border/MatteBorder.html#MatteBorder(java.awt.Insets,%20java.awt.Color))([Insets](http://docs.google.com/java/awt/Insets.html) borderInsets, [Color](http://docs.google.com/java/awt/Color.html) matteColor)            Creates a matte border with the specified insets and color. |
| [**MatteBorder**](http://docs.google.com/javax/swing/border/MatteBorder.html#MatteBorder(int,%20int,%20int,%20int,%20java.awt.Color))(int top, int left, int bottom, int right, [Color](http://docs.google.com/java/awt/Color.html) matteColor)            Creates a matte border with the specified insets and color. |
| [**SoftBevelBorder**](http://docs.google.com/javax/swing/border/SoftBevelBorder.html#SoftBevelBorder(int,%20java.awt.Color,%20java.awt.Color))(int bevelType, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) shadow)            Creates a bevel border with the specified type, highlight and shadow colors. |
| [**SoftBevelBorder**](http://docs.google.com/javax/swing/border/SoftBevelBorder.html#SoftBevelBorder(int,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))(int bevelType, [Color](http://docs.google.com/java/awt/Color.html) highlightOuterColor, [Color](http://docs.google.com/java/awt/Color.html) highlightInnerColor, [Color](http://docs.google.com/java/awt/Color.html) shadowOuterColor, [Color](http://docs.google.com/java/awt/Color.html) shadowInnerColor)            Creates a bevel border with the specified type, highlight shadow colors. |
| [**TitledBorder**](http://docs.google.com/javax/swing/border/TitledBorder.html#TitledBorder(javax.swing.border.Border,%20java.lang.String,%20int,%20int,%20java.awt.Font,%20java.awt.Color))([Border](http://docs.google.com/javax/swing/border/Border.html) border, [String](http://docs.google.com/java/lang/String.html) title, int titleJustification, int titlePosition, [Font](http://docs.google.com/java/awt/Font.html) titleFont, [Color](http://docs.google.com/java/awt/Color.html) titleColor)            Creates a TitledBorder instance with the specified border, title, title-justification, title-position, title-font, and title-color. |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.swing.colorchooser](http://docs.google.com/javax/swing/colorchooser/package-summary.html) | |
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| Methods in [javax.swing.colorchooser](http://docs.google.com/javax/swing/colorchooser/package-summary.html) that return [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **AbstractColorChooserPanel.**[**getColorFromModel**](http://docs.google.com/javax/swing/colorchooser/AbstractColorChooserPanel.html#getColorFromModel())()            Returns the color that is currently selected. |
| [Color](http://docs.google.com/java/awt/Color.html) | **DefaultColorSelectionModel.**[**getSelectedColor**](http://docs.google.com/javax/swing/colorchooser/DefaultColorSelectionModel.html#getSelectedColor())()            Returns the selected Color which should be non-null. |
| [Color](http://docs.google.com/java/awt/Color.html) | **ColorSelectionModel.**[**getSelectedColor**](http://docs.google.com/javax/swing/colorchooser/ColorSelectionModel.html#getSelectedColor())()            Returns the selected Color which should be non-null. |

| Methods in [javax.swing.colorchooser](http://docs.google.com/javax/swing/colorchooser/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| void | **DefaultColorSelectionModel.**[**setSelectedColor**](http://docs.google.com/javax/swing/colorchooser/DefaultColorSelectionModel.html#setSelectedColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) color)            Sets the selected color to color. |
| void | **ColorSelectionModel.**[**setSelectedColor**](http://docs.google.com/javax/swing/colorchooser/ColorSelectionModel.html#setSelectedColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) color)            Sets the selected color to color. |

| Constructors in [javax.swing.colorchooser](http://docs.google.com/javax/swing/colorchooser/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [**DefaultColorSelectionModel**](http://docs.google.com/javax/swing/colorchooser/DefaultColorSelectionModel.html#DefaultColorSelectionModel(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) color)            Creates a DefaultColorSelectionModel with the current color set to color, which should be non-null. |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.swing.plaf](http://docs.google.com/javax/swing/plaf/package-summary.html) | |
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| Subclasses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.swing.plaf](http://docs.google.com/javax/swing/plaf/package-summary.html) | |
| --- | --- |
| class | [**ColorUIResource**](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) |

| Constructors in [javax.swing.plaf](http://docs.google.com/javax/swing/plaf/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [**BorderUIResource.BevelBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.BevelBorderUIResource.html#BorderUIResource.BevelBorderUIResource(int,%20java.awt.Color,%20java.awt.Color))(int bevelType, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) shadow) |
| [**BorderUIResource.BevelBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.BevelBorderUIResource.html#BorderUIResource.BevelBorderUIResource(int,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))(int bevelType, [Color](http://docs.google.com/java/awt/Color.html) highlightOuter, [Color](http://docs.google.com/java/awt/Color.html) highlightInner, [Color](http://docs.google.com/java/awt/Color.html) shadowOuter, [Color](http://docs.google.com/java/awt/Color.html) shadowInner) |
| [**BorderUIResource.EtchedBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.EtchedBorderUIResource.html#BorderUIResource.EtchedBorderUIResource(java.awt.Color,%20java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) shadow) |
| [**BorderUIResource.EtchedBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.EtchedBorderUIResource.html#BorderUIResource.EtchedBorderUIResource(int,%20java.awt.Color,%20java.awt.Color))(int etchType, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) shadow) |
| [**BorderUIResource.LineBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.LineBorderUIResource.html#BorderUIResource.LineBorderUIResource(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) color) |
| [**BorderUIResource.LineBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.LineBorderUIResource.html#BorderUIResource.LineBorderUIResource(java.awt.Color,%20int))([Color](http://docs.google.com/java/awt/Color.html) color, int thickness) |
| [**BorderUIResource.MatteBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.MatteBorderUIResource.html#BorderUIResource.MatteBorderUIResource(int,%20int,%20int,%20int,%20java.awt.Color))(int top, int left, int bottom, int right, [Color](http://docs.google.com/java/awt/Color.html) color) |
| [**BorderUIResource.TitledBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.TitledBorderUIResource.html#BorderUIResource.TitledBorderUIResource(javax.swing.border.Border,%20java.lang.String,%20int,%20int,%20java.awt.Font,%20java.awt.Color))([Border](http://docs.google.com/javax/swing/border/Border.html) border, [String](http://docs.google.com/java/lang/String.html) title, int titleJustification, int titlePosition, [Font](http://docs.google.com/java/awt/Font.html) titleFont, [Color](http://docs.google.com/java/awt/Color.html) titleColor) |
| [**ColorUIResource**](http://docs.google.com/javax/swing/plaf/ColorUIResource.html#ColorUIResource(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c) |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) | |
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| Fields in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) declared as [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicMenuItemUI.**[**acceleratorForeground**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuItemUI.html#acceleratorForeground) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicMenuItemUI.**[**acceleratorSelectionForeground**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuItemUI.html#acceleratorSelectionForeground) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicTabbedPaneUI.**[**darkShadow**](http://docs.google.com/javax/swing/plaf/basic/BasicTabbedPaneUI.html#darkShadow) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicBorders.ButtonBorder.**[**darkShadow**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.ButtonBorder.html#darkShadow) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicBorders.FieldBorder.**[**darkShadow**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.FieldBorder.html#darkShadow) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicMenuItemUI.**[**disabledForeground**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuItemUI.html#disabledForeground) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicToolBarUI.**[**dockingBorderColor**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.html#dockingBorderColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicToolBarUI.**[**dockingColor**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.html#dockingColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicToolBarUI.**[**floatingBorderColor**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.html#floatingBorderColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicToolBarUI.**[**floatingColor**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.html#floatingColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicTabbedPaneUI.**[**focus**](http://docs.google.com/javax/swing/plaf/basic/BasicTabbedPaneUI.html#focus) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicSeparatorUI.**[**highlight**](http://docs.google.com/javax/swing/plaf/basic/BasicSeparatorUI.html#highlight) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicTabbedPaneUI.**[**highlight**](http://docs.google.com/javax/swing/plaf/basic/BasicTabbedPaneUI.html#highlight) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicBorders.ButtonBorder.**[**highlight**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.ButtonBorder.html#highlight) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicBorders.FieldBorder.**[**highlight**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.FieldBorder.html#highlight) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicBorders.SplitPaneBorder.**[**highlight**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.SplitPaneBorder.html#highlight) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicTabbedPaneUI.**[**lightHighlight**](http://docs.google.com/javax/swing/plaf/basic/BasicTabbedPaneUI.html#lightHighlight) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicBorders.ButtonBorder.**[**lightHighlight**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.ButtonBorder.html#lightHighlight) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicBorders.FieldBorder.**[**lightHighlight**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.FieldBorder.html#lightHighlight) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicInternalFrameTitlePane.**[**notSelectedTextColor**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameTitlePane.html#notSelectedTextColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicInternalFrameTitlePane.**[**notSelectedTitleColor**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameTitlePane.html#notSelectedTitleColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicInternalFrameTitlePane.**[**selectedTextColor**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameTitlePane.html#selectedTextColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicInternalFrameTitlePane.**[**selectedTitleColor**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameTitlePane.html#selectedTitleColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicMenuItemUI.**[**selectionBackground**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuItemUI.html#selectionBackground) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicMenuItemUI.**[**selectionForeground**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuItemUI.html#selectionForeground) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicSeparatorUI.**[**shadow**](http://docs.google.com/javax/swing/plaf/basic/BasicSeparatorUI.html#shadow) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicTabbedPaneUI.**[**shadow**](http://docs.google.com/javax/swing/plaf/basic/BasicTabbedPaneUI.html#shadow) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicBorders.ButtonBorder.**[**shadow**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.ButtonBorder.html#shadow) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicBorders.FieldBorder.**[**shadow**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.FieldBorder.html#shadow) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicBorders.SplitPaneBorder.**[**shadow**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.SplitPaneBorder.html#shadow) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicScrollBarUI.**[**thumbColor**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#thumbColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicScrollBarUI.**[**thumbDarkShadowColor**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#thumbDarkShadowColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicScrollBarUI.**[**thumbHighlightColor**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#thumbHighlightColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicScrollBarUI.**[**thumbLightShadowColor**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#thumbLightShadowColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicScrollBarUI.**[**trackColor**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#trackColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicScrollBarUI.**[**trackHighlightColor**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollBarUI.html#trackHighlightColor) |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) that return [Color](http://docs.google.com/java/awt/Color.html) | |
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| [Color](http://docs.google.com/java/awt/Color.html) | **BasicToolBarUI.DragWindow.**[**getBorderColor**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.DragWindow.html#getBorderColor())() |
| [Color](http://docs.google.com/java/awt/Color.html) | **BasicToolBarUI.**[**getDockingColor**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.html#getDockingColor())()            Gets the color displayed when over a docking area |
| [Color](http://docs.google.com/java/awt/Color.html) | **BasicToolBarUI.**[**getFloatingColor**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.html#getFloatingColor())()            Gets the color displayed when over a floating area |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicSliderUI.**[**getFocusColor**](http://docs.google.com/javax/swing/plaf/basic/BasicSliderUI.html#getFocusColor())() |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicTreeUI.**[**getHashColor**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html#getHashColor())() |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicSliderUI.**[**getHighlightColor**](http://docs.google.com/javax/swing/plaf/basic/BasicSliderUI.html#getHighlightColor())() |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicProgressBarUI.**[**getSelectionBackground**](http://docs.google.com/javax/swing/plaf/basic/BasicProgressBarUI.html#getSelectionBackground())()            The "selectionBackground" is the color of the text when it is painted over an unfilled area of the progress bar. |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicProgressBarUI.**[**getSelectionForeground**](http://docs.google.com/javax/swing/plaf/basic/BasicProgressBarUI.html#getSelectionForeground())()            The "selectionForeground" is the color of the text when it is painted over a filled area of the progress bar. |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **BasicSliderUI.**[**getShadowColor**](http://docs.google.com/javax/swing/plaf/basic/BasicSliderUI.html#getShadowColor())() |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| static void | **BasicGraphicsUtils.**[**drawBezel**](http://docs.google.com/javax/swing/plaf/basic/BasicGraphicsUtils.html#drawBezel(java.awt.Graphics,%20int,%20int,%20int,%20int,%20boolean,%20boolean,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))([Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, boolean isPressed, boolean isDefault, [Color](http://docs.google.com/java/awt/Color.html) shadow, [Color](http://docs.google.com/java/awt/Color.html) darkShadow, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) lightHighlight) |
| static void | **BasicGraphicsUtils.**[**drawEtchedRect**](http://docs.google.com/javax/swing/plaf/basic/BasicGraphicsUtils.html#drawEtchedRect(java.awt.Graphics,%20int,%20int,%20int,%20int,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))([Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, [Color](http://docs.google.com/java/awt/Color.html) shadow, [Color](http://docs.google.com/java/awt/Color.html) darkShadow, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) lightHighlight) |
| static void | **BasicGraphicsUtils.**[**drawGroove**](http://docs.google.com/javax/swing/plaf/basic/BasicGraphicsUtils.html#drawGroove(java.awt.Graphics,%20int,%20int,%20int,%20int,%20java.awt.Color,%20java.awt.Color))([Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, [Color](http://docs.google.com/java/awt/Color.html) shadow, [Color](http://docs.google.com/java/awt/Color.html) highlight) |
| static void | **BasicGraphicsUtils.**[**drawLoweredBezel**](http://docs.google.com/javax/swing/plaf/basic/BasicGraphicsUtils.html#drawLoweredBezel(java.awt.Graphics,%20int,%20int,%20int,%20int,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))([Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, [Color](http://docs.google.com/java/awt/Color.html) shadow, [Color](http://docs.google.com/java/awt/Color.html) darkShadow, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) lightHighlight) |
| protected  void | **BasicMenuItemUI.**[**paintBackground**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuItemUI.html#paintBackground(java.awt.Graphics,%20javax.swing.JMenuItem,%20java.awt.Color))([Graphics](http://docs.google.com/java/awt/Graphics.html) g, [JMenuItem](http://docs.google.com/javax/swing/JMenuItem.html) menuItem, [Color](http://docs.google.com/java/awt/Color.html) bgColor)            Draws the background of the menu item. |
| protected  void | **BasicMenuItemUI.**[**paintMenuItem**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuItemUI.html#paintMenuItem(java.awt.Graphics,%20javax.swing.JComponent,%20javax.swing.Icon,%20javax.swing.Icon,%20java.awt.Color,%20java.awt.Color,%20int))([Graphics](http://docs.google.com/java/awt/Graphics.html) g, [JComponent](http://docs.google.com/javax/swing/JComponent.html) c, [Icon](http://docs.google.com/javax/swing/Icon.html) checkIcon, [Icon](http://docs.google.com/javax/swing/Icon.html) arrowIcon, [Color](http://docs.google.com/java/awt/Color.html) background, [Color](http://docs.google.com/java/awt/Color.html) foreground, int defaultTextIconGap) |
| void | **BasicToolBarUI.DragWindow.**[**setBorderColor**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.DragWindow.html#setBorderColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c) |
| void | **BasicToolBarUI.**[**setDockingColor**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.html#setDockingColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the color displayed when over a docking area |
| void | **BasicToolBarUI.**[**setFloatingColor**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.html#setFloatingColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the color displayed when over a floating area |
| protected  void | **BasicTreeUI.**[**setHashColor**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html#setHashColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) color) |

| Constructors in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [**BasicArrowButton**](http://docs.google.com/javax/swing/plaf/basic/BasicArrowButton.html#BasicArrowButton(int,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))(int direction, [Color](http://docs.google.com/java/awt/Color.html) background, [Color](http://docs.google.com/java/awt/Color.html) shadow, [Color](http://docs.google.com/java/awt/Color.html) darkShadow, [Color](http://docs.google.com/java/awt/Color.html) highlight)            Creates a BasicArrowButton whose arrow is drawn in the specified direction and with the specified colors. |
| [**BasicBorders.ButtonBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.ButtonBorder.html#BasicBorders.ButtonBorder(java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) shadow, [Color](http://docs.google.com/java/awt/Color.html) darkShadow, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) lightHighlight) |
| [**BasicBorders.FieldBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.FieldBorder.html#BasicBorders.FieldBorder(java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) shadow, [Color](http://docs.google.com/java/awt/Color.html) darkShadow, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) lightHighlight) |
| [**BasicBorders.MenuBarBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.MenuBarBorder.html#BasicBorders.MenuBarBorder(java.awt.Color,%20java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) shadow, [Color](http://docs.google.com/java/awt/Color.html) highlight) |
| [**BasicBorders.RadioButtonBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.RadioButtonBorder.html#BasicBorders.RadioButtonBorder(java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) shadow, [Color](http://docs.google.com/java/awt/Color.html) darkShadow, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) lightHighlight) |
| [**BasicBorders.RolloverButtonBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.RolloverButtonBorder.html#BasicBorders.RolloverButtonBorder(java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) shadow, [Color](http://docs.google.com/java/awt/Color.html) darkShadow, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) lightHighlight) |
| [**BasicBorders.SplitPaneBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.SplitPaneBorder.html#BasicBorders.SplitPaneBorder(java.awt.Color,%20java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) shadow) |
| [**BasicBorders.ToggleButtonBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.ToggleButtonBorder.html#BasicBorders.ToggleButtonBorder(java.awt.Color,%20java.awt.Color,%20java.awt.Color,%20java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) shadow, [Color](http://docs.google.com/java/awt/Color.html) darkShadow, [Color](http://docs.google.com/java/awt/Color.html) highlight, [Color](http://docs.google.com/java/awt/Color.html) lightHighlight) |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) | |
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| Fields in [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) declared as [Color](http://docs.google.com/java/awt/Color.html) | |
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| protected static [Color](http://docs.google.com/java/awt/Color.html) | **MetalSliderUI.**[**darkShadowColor**](http://docs.google.com/javax/swing/plaf/metal/MetalSliderUI.html#darkShadowColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalRadioButtonUI.**[**disabledTextColor**](http://docs.google.com/javax/swing/plaf/metal/MetalRadioButtonUI.html#disabledTextColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalToggleButtonUI.**[**disabledTextColor**](http://docs.google.com/javax/swing/plaf/metal/MetalToggleButtonUI.html#disabledTextColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalButtonUI.**[**disabledTextColor**](http://docs.google.com/javax/swing/plaf/metal/MetalButtonUI.html#disabledTextColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalRadioButtonUI.**[**focusColor**](http://docs.google.com/javax/swing/plaf/metal/MetalRadioButtonUI.html#focusColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalToggleButtonUI.**[**focusColor**](http://docs.google.com/javax/swing/plaf/metal/MetalToggleButtonUI.html#focusColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalButtonUI.**[**focusColor**](http://docs.google.com/javax/swing/plaf/metal/MetalButtonUI.html#focusColor) |
| protected static [Color](http://docs.google.com/java/awt/Color.html) | **MetalSliderUI.**[**highlightColor**](http://docs.google.com/javax/swing/plaf/metal/MetalSliderUI.html#highlightColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalRadioButtonUI.**[**selectColor**](http://docs.google.com/javax/swing/plaf/metal/MetalRadioButtonUI.html#selectColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalToggleButtonUI.**[**selectColor**](http://docs.google.com/javax/swing/plaf/metal/MetalToggleButtonUI.html#selectColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalTabbedPaneUI.**[**selectColor**](http://docs.google.com/javax/swing/plaf/metal/MetalTabbedPaneUI.html#selectColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalButtonUI.**[**selectColor**](http://docs.google.com/javax/swing/plaf/metal/MetalButtonUI.html#selectColor) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalTabbedPaneUI.**[**selectHighlight**](http://docs.google.com/javax/swing/plaf/metal/MetalTabbedPaneUI.html#selectHighlight) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalTabbedPaneUI.**[**tabAreaBackground**](http://docs.google.com/javax/swing/plaf/metal/MetalTabbedPaneUI.html#tabAreaBackground) |
| protected static [Color](http://docs.google.com/java/awt/Color.html) | **MetalSliderUI.**[**thumbColor**](http://docs.google.com/javax/swing/plaf/metal/MetalSliderUI.html#thumbColor) |

| Methods in [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) that return [Color](http://docs.google.com/java/awt/Color.html) | |
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| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalTabbedPaneUI.**[**getColorForGap**](http://docs.google.com/javax/swing/plaf/metal/MetalTabbedPaneUI.html#getColorForGap(int,%20int,%20int))(int currentRun, int x, int y) |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalRadioButtonUI.**[**getDisabledTextColor**](http://docs.google.com/javax/swing/plaf/metal/MetalRadioButtonUI.html#getDisabledTextColor())() |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalToggleButtonUI.**[**getDisabledTextColor**](http://docs.google.com/javax/swing/plaf/metal/MetalToggleButtonUI.html#getDisabledTextColor())() |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalButtonUI.**[**getDisabledTextColor**](http://docs.google.com/javax/swing/plaf/metal/MetalButtonUI.html#getDisabledTextColor())() |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalRadioButtonUI.**[**getFocusColor**](http://docs.google.com/javax/swing/plaf/metal/MetalRadioButtonUI.html#getFocusColor())() |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalToggleButtonUI.**[**getFocusColor**](http://docs.google.com/javax/swing/plaf/metal/MetalToggleButtonUI.html#getFocusColor())() |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalButtonUI.**[**getFocusColor**](http://docs.google.com/javax/swing/plaf/metal/MetalButtonUI.html#getFocusColor())() |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalRadioButtonUI.**[**getSelectColor**](http://docs.google.com/javax/swing/plaf/metal/MetalRadioButtonUI.html#getSelectColor())() |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalToggleButtonUI.**[**getSelectColor**](http://docs.google.com/javax/swing/plaf/metal/MetalToggleButtonUI.html#getSelectColor())() |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **MetalButtonUI.**[**getSelectColor**](http://docs.google.com/javax/swing/plaf/metal/MetalButtonUI.html#getSelectColor())() |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.swing.plaf.synth](http://docs.google.com/javax/swing/plaf/synth/package-summary.html) | |
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| Methods in [javax.swing.plaf.synth](http://docs.google.com/javax/swing/plaf/synth/package-summary.html) that return [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [Color](http://docs.google.com/java/awt/Color.html) | **SynthStyle.**[**getColor**](http://docs.google.com/javax/swing/plaf/synth/SynthStyle.html#getColor(javax.swing.plaf.synth.SynthContext,%20javax.swing.plaf.synth.ColorType))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [ColorType](http://docs.google.com/javax/swing/plaf/synth/ColorType.html) type)            Returns the color for the specified state. |
| protected abstract  [Color](http://docs.google.com/java/awt/Color.html) | **SynthStyle.**[**getColorForState**](http://docs.google.com/javax/swing/plaf/synth/SynthStyle.html#getColorForState(javax.swing.plaf.synth.SynthContext,%20javax.swing.plaf.synth.ColorType))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [ColorType](http://docs.google.com/javax/swing/plaf/synth/ColorType.html) type)            Returns the color for the specified state. |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) | |
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| Methods in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) that return [Color](http://docs.google.com/java/awt/Color.html) | |
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| [Color](http://docs.google.com/java/awt/Color.html) | **JTableHeader.AccessibleJTableHeader.AccessibleJTableHeaderEntry.**[**getBackground**](http://docs.google.com/javax/swing/table/JTableHeader.AccessibleJTableHeader.AccessibleJTableHeaderEntry.html#getBackground())() |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTableHeader.AccessibleJTableHeader.AccessibleJTableHeaderEntry.**[**getForeground**](http://docs.google.com/javax/swing/table/JTableHeader.AccessibleJTableHeader.AccessibleJTableHeaderEntry.html#getForeground())() |

| Methods in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| void | **DefaultTableCellRenderer.**[**setBackground**](http://docs.google.com/javax/swing/table/DefaultTableCellRenderer.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Overrides JComponent.setBackground to assign the unselected-background color to the specified color. |
| void | **JTableHeader.AccessibleJTableHeader.AccessibleJTableHeaderEntry.**[**setBackground**](http://docs.google.com/javax/swing/table/JTableHeader.AccessibleJTableHeader.AccessibleJTableHeaderEntry.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c) |
| void | **DefaultTableCellRenderer.**[**setForeground**](http://docs.google.com/javax/swing/table/DefaultTableCellRenderer.html#setForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Overrides JComponent.setForeground to assign the unselected-foreground color to the specified color. |
| void | **JTableHeader.AccessibleJTableHeader.AccessibleJTableHeaderEntry.**[**setForeground**](http://docs.google.com/javax/swing/table/JTableHeader.AccessibleJTableHeader.AccessibleJTableHeaderEntry.html#setForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c) |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) | |
| --- | --- |

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) that return [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [Color](http://docs.google.com/java/awt/Color.html) | **LabelView.**[**getBackground**](http://docs.google.com/javax/swing/text/LabelView.html#getBackground())()            Fetches the background color to use to render the glyphs. |
| [Color](http://docs.google.com/java/awt/Color.html) | **GlyphView.**[**getBackground**](http://docs.google.com/javax/swing/text/GlyphView.html#getBackground())()            Fetch the background color to use to render the glyphs. |
| [Color](http://docs.google.com/java/awt/Color.html) | **DefaultStyledDocument.**[**getBackground**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html#getBackground(javax.swing.text.AttributeSet))([AttributeSet](http://docs.google.com/javax/swing/text/AttributeSet.html) attr)            Gets the background color from an attribute set. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **StyleConstants.**[**getBackground**](http://docs.google.com/javax/swing/text/StyleConstants.html#getBackground(javax.swing.text.AttributeSet))([AttributeSet](http://docs.google.com/javax/swing/text/AttributeSet.html) a)            Gets the background color setting from the attribute list. |
| [Color](http://docs.google.com/java/awt/Color.html) | **StyleContext.**[**getBackground**](http://docs.google.com/javax/swing/text/StyleContext.html#getBackground(javax.swing.text.AttributeSet))([AttributeSet](http://docs.google.com/javax/swing/text/AttributeSet.html) attr)            Takes a set of attributes and turn it into a background color specification. |
| [Color](http://docs.google.com/java/awt/Color.html) | **StyledDocument.**[**getBackground**](http://docs.google.com/javax/swing/text/StyledDocument.html#getBackground(javax.swing.text.AttributeSet))([AttributeSet](http://docs.google.com/javax/swing/text/AttributeSet.html) attr)            Takes a set of attributes and turn it into a background color specification. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTextComponent.**[**getCaretColor**](http://docs.google.com/javax/swing/text/JTextComponent.html#getCaretColor())()            Fetches the current color used to render the caret. |
| [Color](http://docs.google.com/java/awt/Color.html) | **DefaultHighlighter.DefaultHighlightPainter.**[**getColor**](http://docs.google.com/javax/swing/text/DefaultHighlighter.DefaultHighlightPainter.html#getColor())()            Returns the color of the highlight. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTextComponent.**[**getDisabledTextColor**](http://docs.google.com/javax/swing/text/JTextComponent.html#getDisabledTextColor())()            Fetches the current color used to render the disabled text. |
| [Color](http://docs.google.com/java/awt/Color.html) | **LabelView.**[**getForeground**](http://docs.google.com/javax/swing/text/LabelView.html#getForeground())()            Fetches the foreground color to use to render the glyphs. |
| [Color](http://docs.google.com/java/awt/Color.html) | **GlyphView.**[**getForeground**](http://docs.google.com/javax/swing/text/GlyphView.html#getForeground())()            Fetch the foreground color to use to render the glyphs. |
| [Color](http://docs.google.com/java/awt/Color.html) | **DefaultStyledDocument.**[**getForeground**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html#getForeground(javax.swing.text.AttributeSet))([AttributeSet](http://docs.google.com/javax/swing/text/AttributeSet.html) attr)            Gets the foreground color from an attribute set. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **StyleConstants.**[**getForeground**](http://docs.google.com/javax/swing/text/StyleConstants.html#getForeground(javax.swing.text.AttributeSet))([AttributeSet](http://docs.google.com/javax/swing/text/AttributeSet.html) a)            Gets the foreground color setting from the attribute list. |
| [Color](http://docs.google.com/java/awt/Color.html) | **StyleContext.**[**getForeground**](http://docs.google.com/javax/swing/text/StyleContext.html#getForeground(javax.swing.text.AttributeSet))([AttributeSet](http://docs.google.com/javax/swing/text/AttributeSet.html) attr)            Takes a set of attributes and turn it into a foreground color specification. |
| [Color](http://docs.google.com/java/awt/Color.html) | **StyledDocument.**[**getForeground**](http://docs.google.com/javax/swing/text/StyledDocument.html#getForeground(javax.swing.text.AttributeSet))([AttributeSet](http://docs.google.com/javax/swing/text/AttributeSet.html) attr)            Takes a set of attributes and turn it into a foreground color specification. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTextComponent.**[**getSelectedTextColor**](http://docs.google.com/javax/swing/text/JTextComponent.html#getSelectedTextColor())()            Fetches the current color used to render the selected text. |
| [Color](http://docs.google.com/java/awt/Color.html) | **JTextComponent.**[**getSelectionColor**](http://docs.google.com/javax/swing/text/JTextComponent.html#getSelectionColor())()            Fetches the current color used to render the selection. |

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
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| protected  void | **LabelView.**[**setBackground**](http://docs.google.com/javax/swing/text/LabelView.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) bg)            Sets the background color for the view. |
| static void | **StyleConstants.**[**setBackground**](http://docs.google.com/javax/swing/text/StyleConstants.html#setBackground(javax.swing.text.MutableAttributeSet,%20java.awt.Color))([MutableAttributeSet](http://docs.google.com/javax/swing/text/MutableAttributeSet.html) a, [Color](http://docs.google.com/java/awt/Color.html) fg)            Sets the background color. |
| void | **JTextComponent.**[**setCaretColor**](http://docs.google.com/javax/swing/text/JTextComponent.html#setCaretColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the current color used to render the caret. |
| void | **JTextComponent.**[**setDisabledTextColor**](http://docs.google.com/javax/swing/text/JTextComponent.html#setDisabledTextColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the current color used to render the disabled text. |
| static void | **StyleConstants.**[**setForeground**](http://docs.google.com/javax/swing/text/StyleConstants.html#setForeground(javax.swing.text.MutableAttributeSet,%20java.awt.Color))([MutableAttributeSet](http://docs.google.com/javax/swing/text/MutableAttributeSet.html) a, [Color](http://docs.google.com/java/awt/Color.html) fg)            Sets the foreground color. |
| void | **JTextComponent.**[**setSelectedTextColor**](http://docs.google.com/javax/swing/text/JTextComponent.html#setSelectedTextColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the current color used to render the selected text. |
| void | **JTextComponent.**[**setSelectionColor**](http://docs.google.com/javax/swing/text/JTextComponent.html#setSelectionColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Sets the current color used to render the selection. |

| Constructors in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
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| [**DefaultHighlighter.DefaultHighlightPainter**](http://docs.google.com/javax/swing/text/DefaultHighlighter.DefaultHighlightPainter.html#DefaultHighlighter.DefaultHighlightPainter(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Constructs a new highlight painter. |
| [**StyledEditorKit.ForegroundAction**](http://docs.google.com/javax/swing/text/StyledEditorKit.ForegroundAction.html#StyledEditorKit.ForegroundAction(java.lang.String,%20java.awt.Color))([String](http://docs.google.com/java/lang/String.html) nm, [Color](http://docs.google.com/java/awt/Color.html) fg)            Creates a new ForegroundAction. |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) | |
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| Methods in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) that return [Color](http://docs.google.com/java/awt/Color.html) | |
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| [Color](http://docs.google.com/java/awt/Color.html) | **StyleSheet.**[**getBackground**](http://docs.google.com/javax/swing/text/html/StyleSheet.html#getBackground(javax.swing.text.AttributeSet))([AttributeSet](http://docs.google.com/javax/swing/text/AttributeSet.html) a)            Takes a set of attributes and turn it into a background color specification. |
| [Color](http://docs.google.com/java/awt/Color.html) | **StyleSheet.**[**getForeground**](http://docs.google.com/javax/swing/text/html/StyleSheet.html#getForeground(javax.swing.text.AttributeSet))([AttributeSet](http://docs.google.com/javax/swing/text/AttributeSet.html) a)            Takes a set of attributes and turn it into a foreground color specification. |
| [Color](http://docs.google.com/java/awt/Color.html) | **StyleSheet.**[**stringToColor**](http://docs.google.com/javax/swing/text/html/StyleSheet.html#stringToColor(java.lang.String))([String](http://docs.google.com/java/lang/String.html) string)            Converts a color string such as "RED" or "#NNNNNN" to a Color. |

| Uses of [Color](http://docs.google.com/java/awt/Color.html) in [javax.swing.tree](http://docs.google.com/javax/swing/tree/package-summary.html) | |
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| Fields in [javax.swing.tree](http://docs.google.com/javax/swing/tree/package-summary.html) declared as [Color](http://docs.google.com/java/awt/Color.html) | |
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| protected  [Color](http://docs.google.com/java/awt/Color.html) | **DefaultTreeCellRenderer.**[**backgroundNonSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#backgroundNonSelectionColor)            Color to use for the background when the node isn't selected. |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **DefaultTreeCellRenderer.**[**backgroundSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#backgroundSelectionColor)            Color to use for the background when a node is selected. |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **DefaultTreeCellEditor.**[**borderSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellEditor.html#borderSelectionColor)            True if the border selection color should be drawn. |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **DefaultTreeCellRenderer.**[**borderSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#borderSelectionColor)            Color to use for the focus indicator when the node has focus. |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **DefaultTreeCellRenderer.**[**textNonSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#textNonSelectionColor)            Color to use for the foreground for non-selected nodes. |
| protected  [Color](http://docs.google.com/java/awt/Color.html) | **DefaultTreeCellRenderer.**[**textSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#textSelectionColor)            Color to use for the foreground for selected nodes. |

| Methods in [javax.swing.tree](http://docs.google.com/javax/swing/tree/package-summary.html) that return [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| [Color](http://docs.google.com/java/awt/Color.html) | **DefaultTreeCellRenderer.**[**getBackgroundNonSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#getBackgroundNonSelectionColor())()            Returns the background color to be used for non selected nodes. |
| [Color](http://docs.google.com/java/awt/Color.html) | **DefaultTreeCellRenderer.**[**getBackgroundSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#getBackgroundSelectionColor())()            Returns the color to use for the background if node is selected. |
| [Color](http://docs.google.com/java/awt/Color.html) | **DefaultTreeCellEditor.**[**getBorderSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellEditor.html#getBorderSelectionColor())()            Returns the color the border is drawn. |
| [Color](http://docs.google.com/java/awt/Color.html) | **DefaultTreeCellRenderer.**[**getBorderSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#getBorderSelectionColor())()            Returns the color the border is drawn. |
| [Color](http://docs.google.com/java/awt/Color.html) | **DefaultTreeCellRenderer.**[**getTextNonSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#getTextNonSelectionColor())()            Returns the color the text is drawn with when the node isn't selected. |
| [Color](http://docs.google.com/java/awt/Color.html) | **DefaultTreeCellRenderer.**[**getTextSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#getTextSelectionColor())()            Returns the color the text is drawn with when the node is selected. |

| Methods in [javax.swing.tree](http://docs.google.com/javax/swing/tree/package-summary.html) with parameters of type [Color](http://docs.google.com/java/awt/Color.html) | |
| --- | --- |
| void | **DefaultTreeCellRenderer.**[**setBackground**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) color)            Subclassed to map ColorUIResources to null. |
| void | **DefaultTreeCellRenderer.**[**setBackgroundNonSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#setBackgroundNonSelectionColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) newColor)            Sets the background color to be used for non selected nodes. |
| void | **DefaultTreeCellRenderer.**[**setBackgroundSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#setBackgroundSelectionColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) newColor)            Sets the color to use for the background if node is selected. |
| void | **DefaultTreeCellEditor.**[**setBorderSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellEditor.html#setBorderSelectionColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) newColor)            Sets the color to use for the border. |
| void | **DefaultTreeCellRenderer.**[**setBorderSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#setBorderSelectionColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) newColor)            Sets the color to use for the border. |
| void | **DefaultTreeCellRenderer.**[**setTextNonSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#setTextNonSelectionColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) newColor)            Sets the color the text is drawn with when the node isn't selected. |
| void | **DefaultTreeCellRenderer.**[**setTextSelectionColor**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#setTextSelectionColor(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) newColor)            Sets the color the text is drawn with when the node is selected. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/awt/Color.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/awt//class-useColor.html)    [**NO FRAMES**](http://docs.google.com/Color.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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