

Converting Colors

RGB(198, 194, 182)

Have a look what the booklet for
RGB(198, 194, 182) contains.

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Color

RGB(198, 194, 182)

Conversions

Conversions Part 1

Format	Color
Hex	C6C2B6
RGB	198, 194, 182
RGB Percent	78%, 76%, 71%
CMY	0.2235, 0.2392, 0.2863
CMYK	0.00, 0.02, 0.08, 0.22
HSL	45°, 12%, 75%
HSV	45°, 8%, 78%
XYZ	51.0240, 53.9667, 51.9833
YIQ	193.8280, 6.2360, -2.8840

Conversions

Conversions Part 2

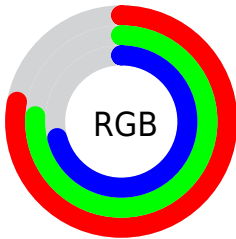
Format	Color
RYB	187, 198, 182
Decimal	13025974
CIELab	78.44, -0.71, 6.52
CIELCh	78, 6.557, 96.260
Yxy	53.9667, 0.3250, 0.3438
Android (android.graphics.Color)	4291216054 (0xFFC6C2B6)
YUV	193.8280, -5.8312, 3.6588
Hunter-Lab	73.4621, -4.5792, 9.4686

Details

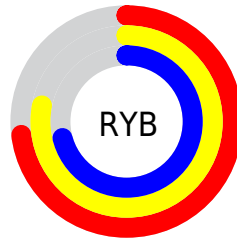
The RGB color **198, 194, 182** is a light color, and the websafe version is hex **CCCCCC**, and the color name is [inside of a bottle \(kamenozoki\)](#). A complement of this color would be **182, 186, 198**, and the grayscale version is **194, 194, 194**.

A 20% lighter version of the original color is **255, 250, 238**, and **144, 140, 129** is the 20% darker color. If you saturate the color by 10%, you get **198, 189, 162**, and if you desaturate by 10%, it is **198, 199, 202**.

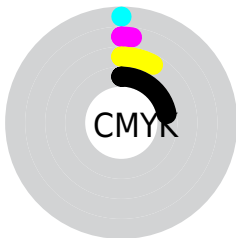
Distribution



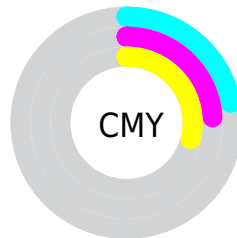
- Red (78%)
- Green (76%)
- Blue (71%)



- Red (73%)
- Yellow (78%)
- Blue (71%)



- Cyan (0%)
- Magenta (2%)
- Yellow (8%)
- Black (22%)



- Cyan (22%)
- Magenta (24%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the RGB color 198, 194, 182 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.


Similar to the brightness gradients but the following saturation gradients show a change of the RGB color 198, 194, 182 by changing the saturation by 10% instead.


 198, 194, 182

255, 255, 255

 255, 250, 238

 198, 194, 182

 171, 167, 155

 144, 140, 129


 119, 115, 104

 94, 90, 80

 70, 67, 57

 48, 45, 36

 27, 24, 14

 0, 0, 0

 198, 194, 182

 198, 194, 182

 198, 189, 162

 198, 199, 202

 198, 184, 142


 198, 204, 222

 198, 179, 123


 198, 209, 241

 198, 174, 103

 198, 214, 255

 198, 169, 83


 198, 219, 255

 198, 164, 63

 198, 224, 255

 198, 159, 43

 198, 229, 255

 198, 154, 24

 198, 234, 255

 198, 149, 4

 198, 239, 255

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



204, 192, 183



198, 194, 182



191, 196, 184

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



198, 194, 182



180, 197, 201



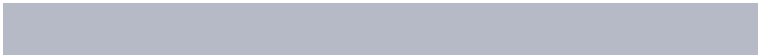
203, 191, 199

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



198, 194, 182



182, 186, 198

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



197, 192, 204



198, 194, 182



183, 196, 205

Square

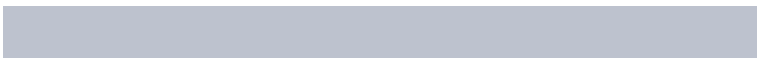
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



198, 194, 182



180, 198, 195



189, 194, 206



207, 190, 193

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



198, 194, 182



186, 197, 187



189, 194, 206



201, 191, 201

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



198, 194, 182



255, 254, 250



198, 182, 186



128, 127, 125



0, 0, 0



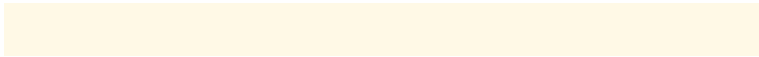
128, 128, 128

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



198, 194, 182



255, 249, 230



194, 198, 182



99, 97, 90



163, 122, 0



36, 27, 0

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



182, 186, 198



230, 236, 255



186, 182, 198



90, 92, 99



0, 41, 163



0, 9, 36

Previews

White Background



This preview shows how the RGB color 198, 194, 182 looks on a white background.

Color Contrast Check

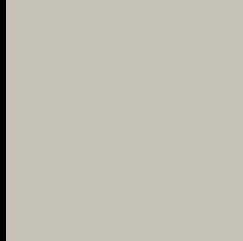
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the RGB color 198, 194, 182 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

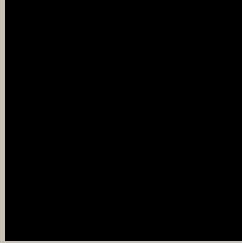
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

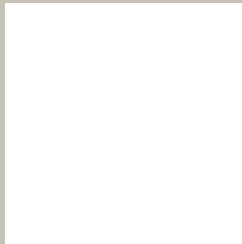
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

RGB 198, 194, 182 Background



This preview shows how black text looks on a background with the RGB color 198, 194, 182.



This preview shows how white text looks on a background with the RGB color 198, 194, 182.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
[198](#), [194](#), [182](#)

Protanopia
[200](#), [193](#), [182](#)

Deuteranopia
[217](#), [187](#), [183](#)



Tritanopia
201, 190, 205

Trichromacy



Original Color

198, 194, 182

Protanomaly

199, 193, 182

Deuteranomaly

210, 190, 183

Tritanomaly

200, 191, 197

Monochromacy



Original Color

198, 194, 182

Achromatopsia

194, 194, 194

Achromatomaly

195, 194, 190

CSS Examples

Text

The CSS property to change the color of the text to RGB 198, 194, 182 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color rgb(198, 194, 182) looks like.

```
.text, #text, p{  
    color:rgb(198, 194, 182)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(198, 194, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 194, 182) }
```

Border

The CSS property to change the border of an element to RGB 198, 194, 182 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(198, 194, 182) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(198, 194, 182) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(198, 194, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(198, 194, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(198, 194, 182); box-shadow:4px 4px 4px 4px rgb(198, 194, 182) }
```

Background

The CSS property to change the background color of an element to RGB 198, 194, 182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 194, 182) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(198,  
194, 182) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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