

Converting Colors

RGB(184, 174, 152)

Have a look what the booklet for
RGB(184, 174, 152) contains.

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Color

RGB(184, 174, 152)

Conversions

Conversions Part 1

Format	Color
Hex	B8AE98
RGB	184, 174, 152
RGB Percent	72%, 68%, 60%
CMY	0.2784, 0.3176, 0.4039
CMYK	0.00, 0.05, 0.17, 0.28
HSL	41°, 18%, 66%
HSV	41°, 17%, 72%
XYZ	40.5707, 42.7294, 35.8151
YIQ	174.4820, 13.0220, -4.7220

Conversions

Conversions Part 2

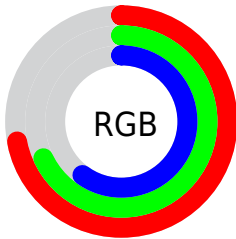
Format	Color
RYB	167, 184, 152
Decimal	12103320
CIELab	71.37, -0.13, 12.58
CIELCh	71, 12.581, 90.596
Yxy	42.7294, 0.3406, 0.3587
Android (android.graphics.Color)	4290293400 (0xFFB8AE98)
YUV	174.4820, -11.0836, 8.3473
Hunter-Lab	65.3678, -3.6070, 13.2724

Details

The RGB color **184, 174, 152** is a light color, and the websafe version is hex **999999**. A complement of this color would be **152, 162, 184**, and the grayscale version is **175, 175, 175**.

A 20% lighter version of the original color is **240, 229, 206**, and **131, 122, 101** is the 20% darker color. If you saturate the color by 10%, you get **184, 168, 134**, and if you desaturate by 10%, it is **184, 180, 170**.

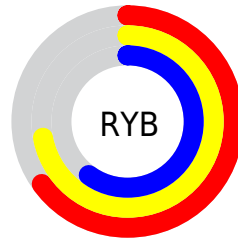
Distribution



Red (72%)

Green (68%)

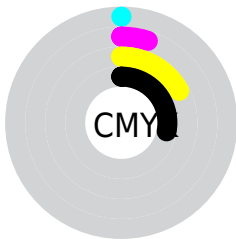
Blue (60%)



Red (65%)

Yellow (72%)

Blue (60%)

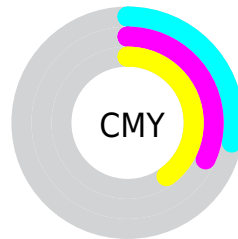


Cyan (0%)

Magenta (5%)

Yellow (17%)

Black (28%)



Cyan (28%)


Magenta (32%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the RGB color 184, 174, 152 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 184, 174, 152 by changing the saturation by 10% instead.


 184, 174, 152


255, 255, 255


 240, 229, 206


 255, 255, 235

 184, 174, 152

 157, 147, 126

 131, 122, 101

 105, 97, 77


 81, 73, 54


 58, 51, 33


 36, 30, 11

 7, 5, 0


 0, 0, 0

 184, 174, 152

 184, 174, 152

 184, 168, 134

 184, 180, 170

 184, 163, 115

 184, 186, 189

 184, 157, 97

 184, 191, 207

 184, 151, 78

 184, 197, 226

 184, 145, 60

 184, 203, 244

 184, 140, 42

 184, 209, 255

 184, 134, 23

 184, 214, 255

 184, 128, 5

 184, 220, 255

 184, 127, 0

 184, 226, 255

Harmonies

Analogous

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



194, 170, 155



184, 174, 152



171, 178, 155

Triad

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



184, 174, 152



146, 181, 186



190, 169, 186

Complementary

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



184, 174, 152



152, 162, 184

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.



177, 172, 194



184, 174, 152



151, 179, 194

Square

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



184, 174, 152



149, 182, 175



163, 176, 197



198, 167, 175

Rectangle

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



184, 174, 152



162, 180, 160



163, 176, 197



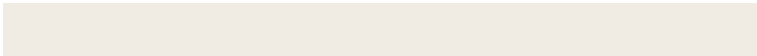
186, 169, 189

Sweetspot

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



184, 174, 152



240, 236, 228



184, 152, 162



120, 118, 113



247, 247, 247



120, 120, 120

Same Dimension

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



184, 174, 152



240, 224, 189



178, 184, 152



92, 89, 83



156, 107, 0



28, 19, 0

Inverse Universe

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



152, 162, 184



189, 205, 240



158, 152, 184



83, 85, 92



0, 49, 156



0, 9, 28

Previews

White Background



This preview shows how the RGB color 184, 174, 152 looks on a white background.

Color Contrast Check

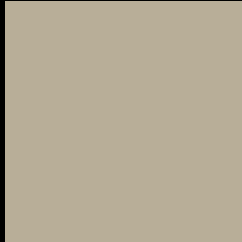
Large Text (above 18pt) WCAG AA × Fail

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 184, 174, 152 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

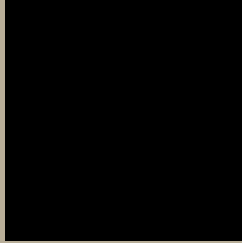
Any Text WCAG AA ✓ Pass

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 184, 174, 152 Background



This preview shows how black text looks on a background with the RGB color 184, 174, 152.



This preview shows how white text looks on a background with the RGB color 184, 174, 152.

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

184, 174, 152

Protanopia

183, 174, 152

Deuteranopia

199, 168, 153



Tritanopia
188, 170, 183

Trichromacy



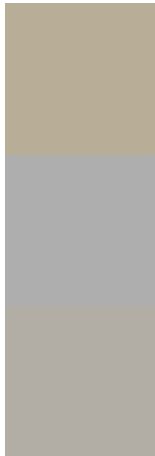
Original Color
184, 174, 152

Protanomaly
183, 174, 152

Deuteranomaly
194, 170, 153

Tritanomaly
187, 171, 172

Monochromacy



Original Color
184, 174, 152

Achromatopsia
174, 174, 174

Achromatomaly
178, 174, 166

CSS Examples

Text

The CSS property to change the color of the text to RGB 184, 174, 152 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(184, 174, 152) looks like.

```
.text, #text, p{  
    color:rgb(184, 174, 152)  
}
```

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(184, 174, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 174, 152) }
```

Border

The CSS property to change the border of an element to RGB 184, 174, 152 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(184, 174, 152) }
```

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

```
.border{ border-color:rgb(184, 174, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 174, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 174, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 174, 152);  
box-shadow:4px 4px 4px 4px rgb(184, 174,  
152) }
```

Background

The CSS property to change the background color of an element to RGB 184, 174, 152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 174, 152) }
```

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

```
.background{ background-color: rgb(184,  
174, 152) }
```

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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