

Converting Colors

RGB(184, 178, 162)

Have a look what the booklet for
RGB(184, 178, 162) contains.

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Color

RGB(184, 178, 162)

Conversions

Conversions Part 1

Format	Color
Hex	B8B2A2
RGB	184, 178, 162
RGB Percent	72%, 70%, 64%
CMY	0.2784, 0.3020, 0.3647
CMYK	0.00, 0.03, 0.12, 0.28
HSL	44°, 13%, 68%
HSV	44°, 12%, 72%
XYZ	42.2091, 44.6398, 40.5741
YIQ	177.9700, 8.7120, -3.7040

Conversions

Conversions Part 2

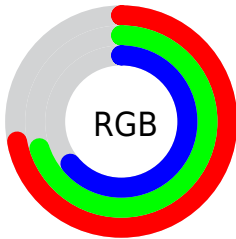
Format	Color
RYB	170, 184, 162
Decimal	12104354
CIELab	72.65, -0.66, 8.93
CIELCh	73, 8.955, 94.230
Yxy	44.6398, 0.3313, 0.3503
Android (android.graphics.Color)	4290294434 (0xFFB8B2A2)
YUV	177.9700, -7.8732, 5.2883
Hunter-Lab	66.8130, -4.1553, 10.7636

Details

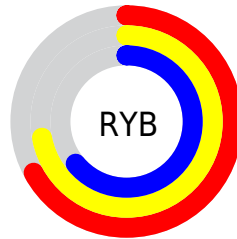
The RGB color **184, 178, 162** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **162, 168, 184**, and the grayscale version is **178, 178, 178**.

A 20% lighter version of the original color is **240, 234, 217**, and **131, 125, 110** is the 20% darker color. If you saturate the color by 10%, you get **184, 173, 144**, and if you desaturate by 10%, it is **184, 183, 180**.

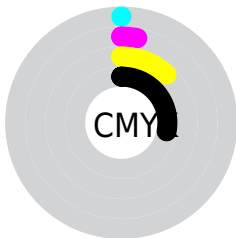
Distribution



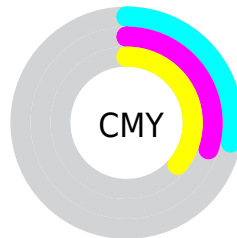
- Red (72%)
- Green (70%)
- Blue (64%)



- Red (67%)
- Yellow (72%)
- Blue (64%)



- Cyan (0%)
- Magenta (3%)
- Yellow (12%)
- Black (28%)




- Cyan (28%)
- Magenta (30%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the RGB color 184, 178, 162 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, 178, 162 by changing the saturation by 10% instead.

 184, 178, 162

 184, 178, 162


255, 255, 255


 157, 151, 136

 240, 234, 217

 131, 125, 110

 255, 255, 245

 106, 101, 86

 81, 77, 63


 58, 54, 41


 36, 33, 20

 13, 10, 0


 0, 0, 0

 184, 178, 162

 184, 178, 162

 184, 173, 144

 184, 183, 180

 184, 168, 125


 184, 188, 199

 184, 163, 107

 184, 193, 217

 184, 158, 88

 184, 198, 236

 184, 153, 70


 184, 203, 254

 184, 148, 52

 184, 208, 255

 184, 143, 33

 184, 213, 255

 184, 138, 15

 184, 218, 255

 184, 134, 0

 184, 223, 255

Harmonies

Analogous

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



192, 175, 164



184, 178, 162



175, 181, 165

Triad

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



184, 178, 162



158, 183, 187



190, 174, 186

Complementary

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



184, 178, 162



162, 168, 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.



181, 176, 192



184, 178, 162



163, 181, 193

Square

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



184, 178, 162



159, 183, 179



171, 179, 194



195, 173, 177

Rectangle

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



184, 178, 162



168, 182, 168



171, 179, 194



188, 174, 188

Sweetspot

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



184, 178, 162



240, 237, 230



184, 162, 168



120, 118, 114



247, 247, 247



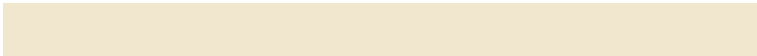
120, 120, 120

Same Dimension

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



184, 178, 162



240, 231, 206



179, 184, 162



92, 89, 83



156, 113, 0



28, 20, 0

Inverse Universe

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



162, 168, 184



206, 215, 240



167, 162, 184



83, 85, 92



0, 42, 156



0, 8, 28

Previews

White Background



This preview shows how the RGB color 184, 178, 162 looks on a white background.

Color Contrast Check

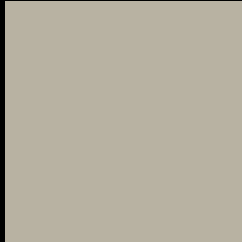
Large Text (above 18pt) WCAG AA × Fail

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, 178, 162 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

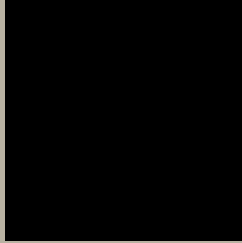
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

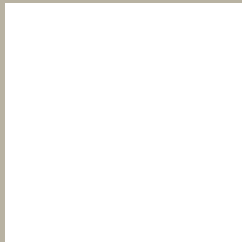
Any Text WCAG AAA ✓ Pass

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

RGB 184, 178, 162 Background



This preview shows how black text looks on a background with the RGB color 184, 178, 162.



This preview shows how white text looks on a background with the RGB color 184, 178, 162.

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, 178, 162

Protanopia
185, 178, 162

Deuteranopia
201, 172, 163



Tritanopia
188, 174, 188

Trichromacy



Original Color

184, 178, 162

Protanomaly

185, 178, 162

Deuteranomaly

195, 174, 163

Tritanomaly

187, 175, 179

Monochromacy



Original Color

184, 178, 162

Achromatopsia

178, 178, 178

Achromatomaly

180, 178, 172

CSS Examples

Text

The CSS property to change the color of the text to RGB 184, 178, 162 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, 178, 162) looks like.

```
.text, #text, p{  
    color:rgb(184, 178, 162)  
}
```

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, 178, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 178, 162) }
```

Border

The CSS property to change the border of an element to RGB 184, 178, 162 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, 178, 162) }
```

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

```
.border{ border-color:rgb(184, 178, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 178, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 178, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 178, 162);  
box-shadow:4px 4px 4px 4px rgb(184, 178,  
162) }
```

Background

The CSS property to change the background color of an element to RGB 184, 178, 162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 178, 162) }
```

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

```
.background{ background-color: rgb(184,  
178, 162) }
```

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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