

Converting Colors

RGB(184, 146, 155)

Have a look what the booklet for
RGB(184, 146, 155) contains.

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Color

RGB(184, 146, 155)

Conversions

Conversions Part 1

Format	Color
Hex	B8929B
RGB	184, 146, 155
RGB Percent	72%, 57%, 61%
CMY	0.2784, 0.4275, 0.3922
CMYK	0.00, 0.21, 0.16, 0.28
HSL	346°, 21%, 65%
HSV	346°, 21%, 72%
XYZ	35.9624, 33.1147, 35.5067
YIQ	158.3880, 19.7590, 10.8550

Conversions

Conversions Part 2

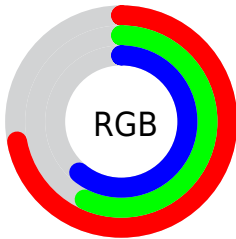
Format	Color
RYB	184, 146, 155
Decimal	12096155
CIELab	64.25, 15.72, 0.71
CIElCh	64, 15.733, 2.574
Yxy	33.1147, 0.3439, 0.3166
Android (android.graphics.Color)	4290286235 (0xFFB8929B)
YUV	158.3880, -1.6703, 22.4617
Hunter-Lab	57.5454, 10.8476, 3.6986

Details

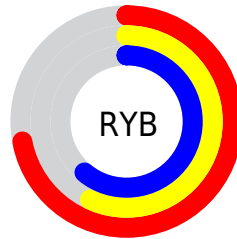
The RGB color **184, 146, 155** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **146, 184, 175**, and the grayscale version is **158, 158, 158**.

A 20% lighter version of the original color is **240, 200, 209**, and **130, 95, 104** is the 20% darker color. If you saturate the color by 10%, you get **184, 128, 141**, and if you desaturate by 10%, it is **184, 164, 169**.

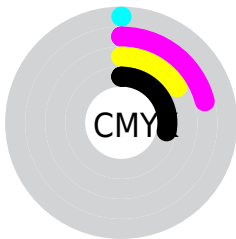
Distribution



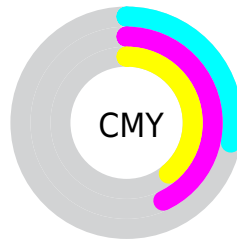
- Red (72%)
- Green (57%)
- Blue (61%)



- Red (72%)
- Yellow (57%)
- Blue (61%)



- Cyan (0%)
- Magenta (21%)
- Yellow (16%)
- Black (28%)




- Cyan (28%)
- Magenta (43%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the RGB color 184, 146, 155 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, 146, 155 by changing the saturation by 10% instead.


 184, 146, 155

255, 255, 255


 240, 200, 209

 255, 228, 238

 184, 146, 155

 157, 120, 129

 130, 95, 104


 105, 71, 80


 80, 49, 57


 57, 27, 36


 36, 3, 14

 0, 0, 0

 184, 146, 155

 184, 128, 141

 184, 146, 155

 184, 164, 169

 184, 109, 127

 184, 183, 183

 184, 91, 113

 184, 201, 197

 184, 72, 99

 184, 220, 211

 184, 54, 85

 184, 238, 225

 184, 36, 71

 184, 255, 239

 184, 17, 57

 184, 255, 253

 184, 0, 44

 184, 255, 255

Harmonies

Analogous

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



175, 148, 169



184, 146, 155



185, 147, 141

Triad

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



184, 146, 155



150, 160, 132



126, 161, 180

Complementary

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



184, 146, 155



146, 184, 175

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.



119, 163, 170



184, 146, 155



134, 163, 142

Square

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



184, 146, 155



166, 155, 128



122, 164, 156



142, 157, 183

Rectangle

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



184, 146, 155



181, 149, 134



122, 164, 156



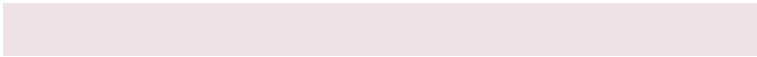
122, 162, 178

Sweetspot

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



184, 146, 155



240, 225, 229



175, 146, 184



120, 111, 113



247, 247, 247



120, 120, 120

Same Dimension

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



184, 146, 155



240, 180, 194



184, 155, 146



92, 83, 85



156, 0, 37



28, 0, 7

Inverse Universe

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



184, 146, 155



240, 180, 194



146, 175, 184



92, 83, 85



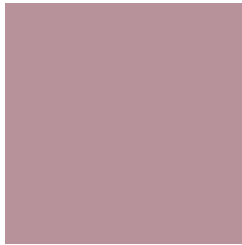
156, 0, 37



28, 0, 7

Previews

White Background



This preview shows how the RGB color 184, 146, 155 looks on a white background.

Color Contrast Check

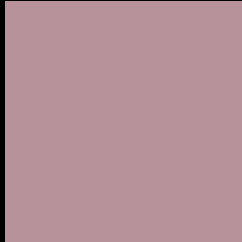
Large Text (above 18pt) WCAG AA × Fail

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, 146, 155 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

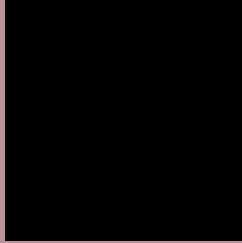
Any Text WCAG AA ✓ Pass

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, 146, 155 Background



This preview shows how black text looks on a background with the RGB color 184, 146, 155.



This preview shows how white text looks on a background with the RGB color 184, 146, 155.

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, 146, 155

Protanopia
157, 155, 160

Deuteranopia
172, 151, 154



Tritanopia
184, 146, 157

Trichromacy



Original Color

184, 146, 155

Protanomaly

167, 152, 158

Deuteranomaly

176, 149, 154

Tritanomaly

184, 146, 156

Monochromacy



Original Color

184, 146, 155

Achromatopsia

158, 158, 158

Achromatomaly

167, 154, 157

CSS Examples

Text

The CSS property to change the color of the text to RGB 184, 146, 155 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, 146, 155) looks like.

```
.text, #text, p{  
    color:rgb(184, 146, 155)  
}
```

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, 146, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 146, 155) }
```

Border

The CSS property to change the border of an element to RGB 184, 146, 155 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, 146, 155) }
```

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

```
.border{ border-color:rgb(184, 146, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 146, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 146, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 146, 155);  
box-shadow:4px 4px 4px 4px rgb(184, 146,  
155) }
```

Background

The CSS property to change the background color of an element to RGB 184, 146, 155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 146, 155) }
```

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

```
.background{ background-color: rgb(184,  
146, 155) }
```

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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