

Converting Colors

RGB(185, 169, 179)

Have a look what the booklet for
RGB(185, 169, 179) contains.

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Color

RGB(185, 169, 179)

Conversions

Conversions Part 1

Format	Color
Hex	B9A9B3
RGB	185, 169, 179
RGB Percent	73%, 66%, 70%
CMY	0.2745, 0.3373, 0.2980
CMYK	0.00, 0.09, 0.03, 0.27
HSL	322°, 10%, 69%
HSV	322°, 9%, 73%
XYZ	42.3322, 41.9449, 48.5129
YIQ	174.9240, 6.3260, 6.5020

Conversions

Conversions Part 2

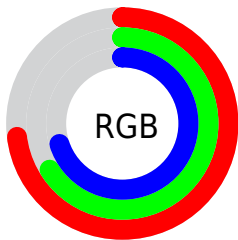
Format	Color
RYB	185, 169, 179
Decimal	12167603
CIELab	70.83, 7.56, -3.04
CIELCh	71, 8.149, 338.073
Yxy	41.9449, 0.3188, 0.3159
Android (android.graphics.Color)	4290357683 (0xFFB9A9B3)
YUV	174.9240, 2.0095, 8.8367
Hunter-Lab	64.7649, 3.3343, 0.9236

Details

The RGB color **185, 169, 179** is a light color, and the websafe version is hex **999999**. A complement of this color would be **169, 185, 175**, and the grayscale version is **175, 175, 175**.

A 20% lighter version of the original color is **241, 224, 235**, and **132, 117, 126** is the 20% darker color. If you saturate the color by 10%, you get **185, 151, 172**, and if you desaturate by 10%, it is **185, 188, 186**.

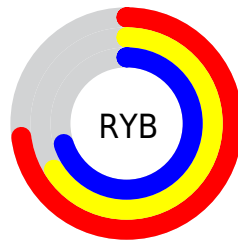
Distribution



Red (73%)

Green (66%)

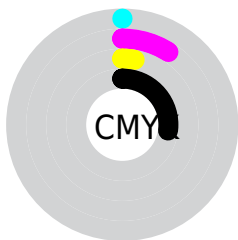
Blue (70%)



Red (73%)

Yellow (66%)

Blue (70%)

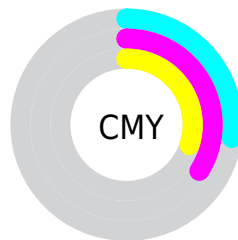


Cyan (0%)

Magenta (9%)

Yellow (3%)

Black (27%)



Cyan (27%)

Magenta (34%)

Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the RGB color 185, 169, 179 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 185, 169, 179 by changing the saturation by 10% instead.

 185, 169, 179

 185, 169, 179

255, 255, 255

 158, 143, 152

 241, 224, 235

 132, 117, 126

 255, 253, 255

 107, 92, 101

 82, 69, 77

 59, 46, 55

 37, 26, 33

 18, 0, 11

 0, 0, 0

 185, 169, 179

 185, 169, 179

185, 151, 172

185, 188, 186

185, 132, 165

185, 206, 193

185, 114, 158

185, 225, 200

185, 95, 151

185, 243, 207

185, 77, 144

185, 255, 214

185, 58, 137

185, 255, 221

185, 40, 130

185, 255, 228

185, 21, 124

185, 255, 235

185, 3, 117

185, 255, 241

Harmonies

Analogous

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



177, 171, 185



185, 169, 179



189, 168, 171

Triad

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



185, 169, 179



178, 173, 159



156, 177, 182

Complementary

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



185, 169, 179



169, 185, 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.



156, 178, 175



185, 169, 179



169, 176, 162

Square

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



185, 169, 179



185, 171, 160



161, 177, 168



160, 176, 187

Rectangle

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



185, 169, 179



190, 169, 167



161, 177, 168



155, 178, 180

Sweetspot

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



185, 169, 179



240, 233, 237



175, 169, 185



120, 115, 118



247, 247, 247



120, 120, 120

Same Dimension

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



185, 169, 179



240, 216, 231



185, 169, 171



92, 83, 88



156, 0, 97



28, 0, 18

Inverse Universe

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



185, 169, 179



240, 216, 231



169, 185, 183



92, 83, 88



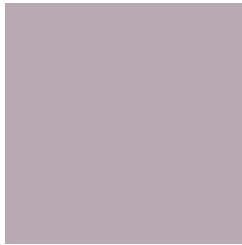
156, 0, 97



28, 0, 18

Previews

White Background



This preview shows how the RGB color 185, 169, 179 looks on a white background.

Color Contrast Check

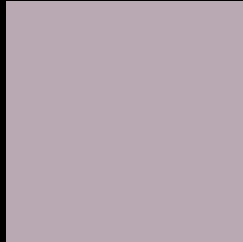
Large Text (above 18pt) WCAG AA × Fail

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 185, 169, 179 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

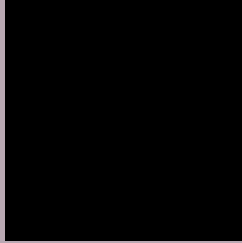
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

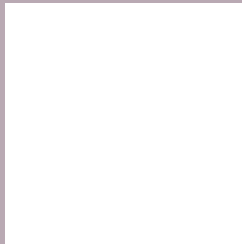
Any Text WCAG AAA ✓ Pass

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

RGB 185, 169, 179 Background



This preview shows how black text looks on a background with the RGB color 185, 169, 179.



This preview shows how white text looks on a background with the RGB color 185, 169, 179.

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
185, 169, 179

Protanopia
174, 172, 181

Deuteranopia
187, 168, 179



Tritanopia
185, 169, 182

Trichromacy



Original Color
185, 169, 179

Protanomaly
178, 171, 180

Deuteranomaly
186, 168, 179

Tritanomaly
185, 169, 181

Monochromacy



Original Color
185, 169, 179

Achromatopsia
175, 175, 175

Achromatomaly
179, 173, 176

CSS Examples

Text

The CSS property to change the color of the text to RGB 185, 169, 179 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(185, 169, 179) looks like.

```
.text, #text, p{  
    color:rgb(185, 169, 179)  
}
```

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(185, 169, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 169, 179) }
```

Border

The CSS property to change the border of an element to RGB 185, 169, 179 is called "border". The border property can be set on classes, ids or directly on the HTML element.

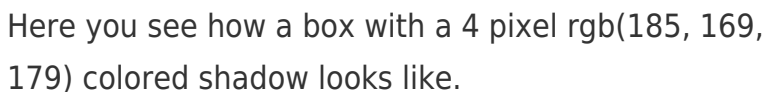
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(185, 169, 179) }
```

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

```
.border{ border-color:rgb(185, 169, 179) }
```

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



Here you see how a box with a 4 pixel `rgb(185, 169, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(185, 169, 179); -webkit-box-shadow:4px 4px 4px 4px rgb(185, 169, 179); box-shadow:4px 4px 4px 4px rgb(185, 169, 179) }
```

Background

The CSS property to change the background color of an element to RGB 185, 169, 179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 169, 179) }
```

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

```
.background{ background-color: rgb(185,  
169, 179) }
```

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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