

Converting Colors

RGB(211, 182, 184)

Have a look what the booklet for
RGB(211, 182, 184) contains.

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Color

RGB(211, 182, 184)

Conversions

Conversions Part 1

Format	Color
Hex	D3B6B8
RGB	211, 182, 184
RGB Percent	83%, 71%, 72%
CMY	0.1725, 0.2863, 0.2784
CMYK	0.00, 0.14, 0.13, 0.17
HSL	356°, 25%, 77%
HSV	356°, 14%, 83%
XYZ	52.2436, 50.7655, 52.3926
YIQ	190.8990, 16.6420, 6.7700

Conversions

Conversions Part 2

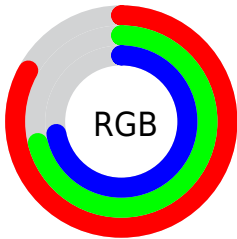
Format	Color
R _Y B	211, 182, 184
Decimal	13874872
CIE Lab	76.54, 10.71, 2.82
CIE LCh	77, 11.077, 14.764
Yxy	50.7655, 0.3362, 0.3267
Android (android.graphics.Color)	4292064952 (0xFFD3B6B8)
YUV	190.8990, -3.4012, 17.6286
Hunter-Lab	71.2499, 6.1970, 6.2769

Details

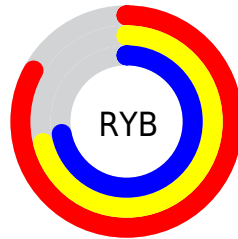
The RGB color **211, 182, 184** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **182, 211, 209**, and the grayscale version is **191, 191, 191**.

A 20% lighter version of the original color is **255, 238, 240**, and **156, 129, 131** is the 20% darker color. If you saturate the color by 10%, you get **211, 161, 164**, and if you desaturate by 10%, it is **211, 203, 204**.

Distribution



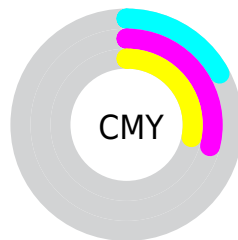
- Red (83%)
- Green (71%)
- Blue (72%)



- Red (83%)
- Yellow (71%)
- Blue (72%)



- Cyan (0%)
- Magenta (14%)
- Yellow (13%)
- Black (17%)



- Cyan (17%)
- Magenta (29%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the RGB color 211, 182, 184 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 211, 182, 184 by changing the saturation by 10% instead.

 211, 182, 184


 211, 182, 184

255, 255, 255

 183, 155, 157

 255, 238, 240


 156, 129, 131

 130, 104, 106

 105, 80, 82

 80, 57, 59


 57, 35, 37

 35, 14, 16


 0, 0, 0


 211, 182, 184


 211, 182, 184

 211, 161, 164


 211, 203, 204

 211, 140, 145


 211, 224, 223


 211, 119, 125


 211, 245, 243


 211, 98, 105


 211, 255, 255

 211, 77, 86

 211, 55, 66

 211, 34, 46

 211, 13, 27

 211, 0, 15

Harmonies

Analogous

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



207, 182, 194



211, 182, 184



209, 183, 175

Triad

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



211, 182, 184



180, 193, 174



172, 191, 208

Complementary

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



211, 182, 184



182, 211, 209

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.



165, 194, 203



211, 182, 184



170, 195, 183

Square

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



211, 182, 184



192, 190, 169



164, 195, 194



184, 188, 208

Rectangle

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



211, 182, 184



205, 185, 171



164, 195, 194



169, 192, 207

Sweetspot

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



211, 182, 184



255, 245, 246



209, 182, 211



128, 121, 122



0, 0, 0



128, 128, 128

Same Dimension

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



211, 182, 184



255, 214, 217



211, 194, 182



105, 94, 95



168, 0, 12



41, 0, 3

Inverse Universe

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



211, 182, 184



255, 214, 217



182, 199, 211



105, 94, 95



168, 0, 12



41, 0, 3

Previews

White Background



This preview shows how the RGB color 211, 182, 184 looks on a white background.

Color Contrast Check

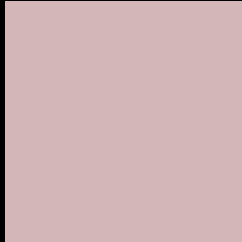
Large Text (above 18pt) WCAG AA × Fail

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 211, 182, 184 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

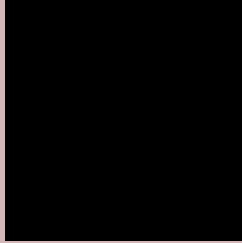
Any Text WCAG AA ✓ Pass

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 211, 182, 184 Background



This preview shows how black text looks on a background with the RGB color 211, 182, 184.




This preview shows how white text looks on a background with the RGB color 211, 182, 184.

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 211, 182, 184
	Protanopia 193, 188, 187
	Deuteranopia 209, 183, 184



Tritanopia
212, 180, 194

Trichromacy



Original Color

211, 182, 184

Protanomaly

200, 186, 186

Deuteranomaly

210, 183, 184

Tritanomaly

212, 181, 190

Monochromacy



Original Color

211, 182, 184

Achromatopsia

191, 191, 191

Achromatomaly

198, 188, 188

CSS Examples

Text

The CSS property to change the color of the text to RGB 211, 182, 184 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(211, 182, 184)` looks like.

```
.text, #text, p{  
    color:rgb(211, 182, 184)  
}
```

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(211, 182, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 182, 184) }
```

Border

The CSS property to change the border of an element to RGB 211, 182, 184 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(211, 182, 184) }
```

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

```
.border{ border-color:rgb(211, 182, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 182, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 182, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 182, 184);  
box-shadow:4px 4px 4px 4px rgb(211, 182,  
184) }
```

Background

The CSS property to change the background color of an element to RGB 211, 182, 184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 182, 184) }
```

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

```
.background{ background-color: rgb(211,  
182, 184) }
```

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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