

Converting Colors

RGB(182, 214, 209)

Have a look what the booklet for
RGB(182, 214, 209) contains.

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Color

RGB(182, 214, 209)

Conversions

Conversions Part 1

Format	Color
Hex	B6D6D1
RGB	182, 214, 209
RGB Percent	71%, 84%, 82%
CMY	0.2863, 0.1608, 0.1804
CMYK	0.15, 0.00, 0.02, 0.16
HSL	171°, 28%, 78%
HSV	171°, 15%, 84%
XYZ	54.8466, 62.6417, 69.5219
YIQ	203.8620, -17.4670, -8.3390

Conversions

Conversions Part 2

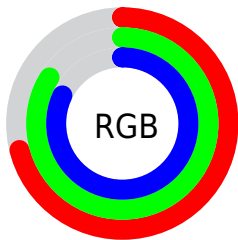
Format	Color
RYB	182, 199, 214
Decimal	11982545
CIELab	83.25, -11.55, -1.09
CIELCh	83, 11.600, 185.409
Yxy	62.6417, 0.2933, 0.3350
Android (android.graphics.Color)	4290172625 (0xFFB6D6D1)
YUV	203.8620, 2.5330, -19.1730
Hunter-Lab	79.1465, -14.8102, 3.3225

Details

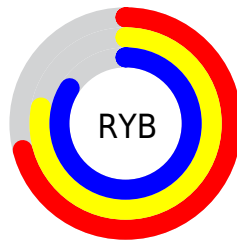
The RGB color **182, 214, 209** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **214, 182, 187**, and the grayscale version is **204, 204, 204**.

A 20% lighter version of the original color is **238, 255, 255**, and **129, 159, 155** is the 20% darker color. If you saturate the color by 10%, you get **161, 214, 206**, and if you desaturate by 10%, it is **203, 214, 212**.

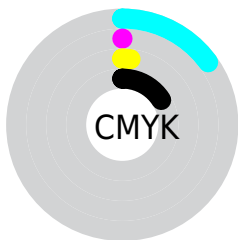
Distribution



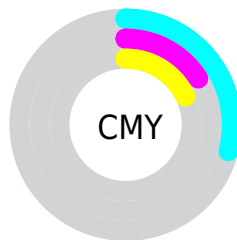
- Red (71%)
- Green (84%)
- Blue (82%)



- Red (71%)
- Yellow (78%)
- Blue (84%)



- Cyan (15%)
- Magenta (0%)
- Yellow (2%)
- Black (16%)



- Cyan (29%)
- Magenta (16%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the RGB color 182, 214, 209 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 182, 214, 209 by changing the saturation by 10% instead.

 182, 214, 209

255, 255, 255


 238, 255, 255

 182, 214, 209


 155, 186, 181

 129, 159, 155


 103, 133, 129

 79, 108, 104

 55, 84, 80

 33, 60, 57


 10, 38, 35

 0, 19, 14

 0, 0, 0

 182, 214, 209

 182, 214, 209

 161, 214, 206

 203, 214, 212

 139, 214, 202

 225, 214, 216

 118, 214, 199

 246, 214, 219

 96, 214, 196

 255, 214, 222

 75, 214, 192

 255, 214, 226

 54, 214, 189

 255, 214, 229

 32, 214, 186

 255, 214, 232

 11, 214, 182

 255, 214, 236

 0, 214, 181

 255, 214, 239

Harmonies

Analogous

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



190, 213, 198



182, 214, 209



181, 213, 220

Triad

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



182, 214, 209



212, 204, 225



225, 204, 188

Complementary

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



182, 214, 209



214, 182, 187

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.



231, 201, 195



182, 214, 209



224, 201, 217

Square

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



182, 214, 209



198, 208, 229



230, 200, 206



214, 207, 186

Rectangle

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



182, 214, 209



184, 212, 225



230, 200, 206



227, 203, 190

Sweetspot

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



182, 214, 209



245, 255, 253



187, 214, 182



121, 128, 127



0, 0, 0



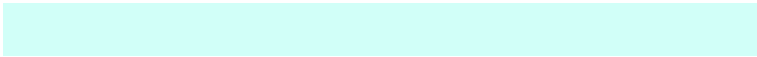
128, 128, 128

Same Dimension

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



182, 214, 209



209, 255, 248



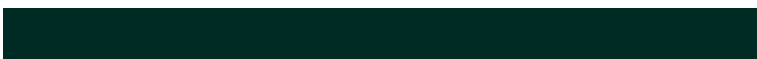
182, 203, 214



96, 107, 105



0, 171, 144



0, 43, 37

Inverse Universe

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



214, 182, 187



255, 209, 216



214, 193, 182



107, 96, 98



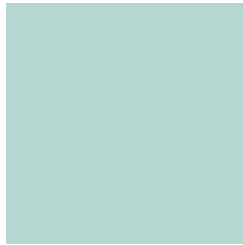
171, 0, 27



43, 0, 7

Previews

White Background



This preview shows how the RGB color 182, 214, 209 looks on a white background.

Color Contrast Check

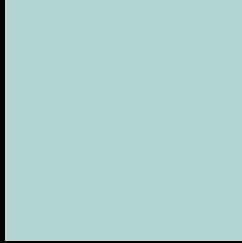
Large Text (above 18pt) WCAG AA × Fail

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 182, 214, 209 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

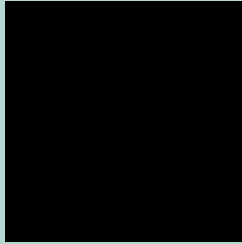
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

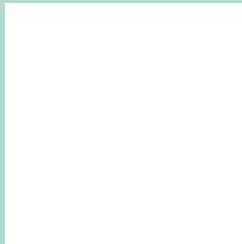
Any Text WCAG AAA ✓ Pass

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

RGB 182, 214, 209 Background



This preview shows how black text looks on a background with the RGB color 182, 214, 209.

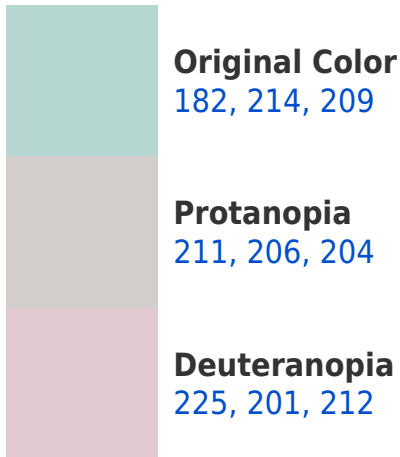


This preview shows how white text looks on a background with the RGB color 182, 214, 209.

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





Tritanopia
185, 211, 228

Trichromacy



Original Color

182, 214, 209

Protanomaly

200, 209, 206

Deuteranomaly

209, 206, 211

Tritanomaly

184, 212, 221

Monochromacy



Original Color

182, 214, 209

Achromatopsia

204, 204, 204

Achromatomaly

196, 208, 206

CSS Examples

Text

The CSS property to change the color of the text to RGB 182, 214, 209 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(182, 214, 209)` looks like.

```
.text, #text, p{  
    color:rgb(182, 214, 209)  
}
```

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(182, 214, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 214, 209) }
```

Border

The CSS property to change the border of an element to RGB 182, 214, 209 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(182, 214, 209) }
```

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

```
.border{ border-color:rgb(182, 214, 209) }
```

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

Here you see how a box with a 4 pixel rgb(182, 214, 209) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 214, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 214, 209);  
box-shadow:4px 4px 4px 4px rgb(182, 214,  
209) }
```

Background

The CSS property to change the background color of an element to RGB 182, 214, 209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 214, 209) }
```

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

```
.background{ background-color: rgb(182,  
214, 209) }
```

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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