

# Converting Colors

Hex(ADC0B7)

Have a look what the booklet for  
Hex(ADC0B7) contains.

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# Color

**Hex(ADC0B7)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	ADC0B7
RGB	173, 192, 183
RGB Percent	68%, 75%, 72%
CMY	0.3216, 0.2471, 0.2824
CMYK	0.10, 0.00, 0.05, 0.25
HSL	152°, 13%, 72%
HSV	152°, 10%, 75%
XYZ	44.6305, 50.0024, 52.0989
YIQ	185.2930, -8.4350, -6.8270

# Conversions

## Conversions Part 2

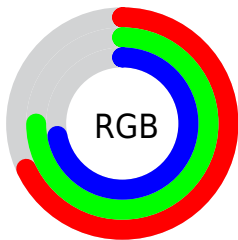
Format	Color
<a href="#">RYB</a>	<a href="#">173, 185, 192</a>
Decimal	<a href="#">11387063</a>
CIELab	<a href="#">76.07, -8.23, 2.31</a>
CIELCh	<a href="#">76, 8.547, 164.300</a>
Yxy	<a href="#">50.0024, 0.3042, 0.3408</a>
Android (android.graphics.Color)	<a href="#">4289577143</a> ( <a href="#">0xFFADC0B7</a> )
YUV	<a href="#">185.2930, -1.1304, -10.7810</a>
Hunter-Lab	<a href="#">70.7124, -11.0855, 5.8155</a>

# Details

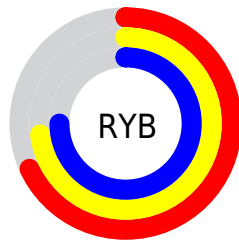
The Hex color **ADC0B7** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C0ADB6**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **E4F8EF**, and **798B82** is the 20% darker color. If you saturate the color by 10%, you get **9AC0AE**, and if you desaturate by 10%, it is **C0C0C0**.

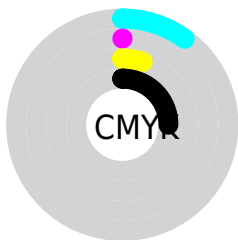
# Distribution



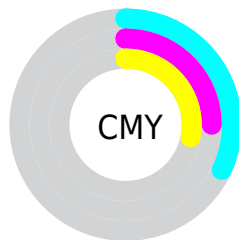
- Red (68%)
- Green (75%)
- Blue (72%)



- Red (68%)
- Yellow (73%)
- Blue (75%)



- Cyan (10%)
- Magenta (0%)
- Yellow (5%)
- Black (25%)



- Cyan (32%)
- Magenta (25%)
- Yellow (28%)

# Brightness & Saturation Gradients

These gradients show how the Hex color ADC0B7 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 Hex color ADC0B7 by changing the saturation by 10% instead.



■ ADC0B7

FFFFFF

■ E4F8EF

■ ADC0B7

■ 92A59C

■ 798B82

■ 607169

■ 485951

■ 31413A

■ 1C2B24

■ 03170F

■ 000000

■ ADC0B7

■ ADC0B7

 9AC0AE

 C0C0C0

 87C0A5

 D3C0C9

 73C09C

 E7C0D2

 60C093

 FAC0DB

 4DC08A

 FFC0E4

 3AC080

 FFC0EE

 27C077

 FFC0F7

 13C06E

 FFC0FF

 00C065

# Harmonies

## Analogous

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



B5BFB0



ADC0B7



A9C0BF

# Triad

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



ADC0B7



B8BBCB



CCB7B1

# Complementary

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



ADC0B7



C0ADB6

# 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.



CDB6B8



ADC0B7



C2B8C7

# Square

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



ADC0B7



AFBDCA



C9B7C0



C6BAAD

# Rectangle

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



ADC0B7



A8C0C4



C9B7C0



CDB7B3

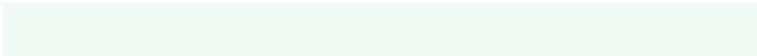


# Sweetspot

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



ADC0B7



F2FAF6



B6C0AD



787D7B



FCFCFC



7D7D7D



# Same Dimension

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



ADC0B7



DCFAEC



ADC0C0



57615C



00A155



002111



# Inverse Universe

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



C0ADB6



FADCEA



C0ADAD



61575C



A1004C

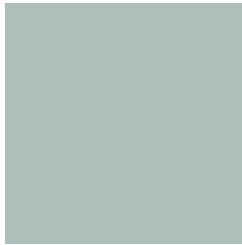


210010



# Previews

## White Background



This preview shows how the Hex color ADC0B7 looks on a white background.

## Color Contrast Check

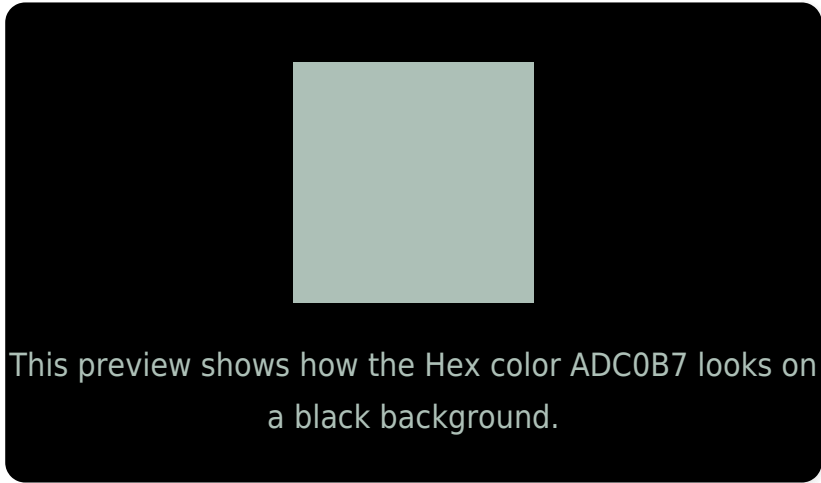
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

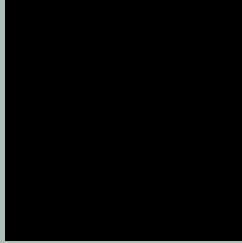
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

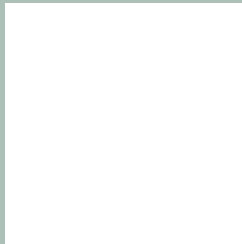
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex ADC0B7 Background



This preview shows how black text looks on a background with the Hex color ADC0B7.

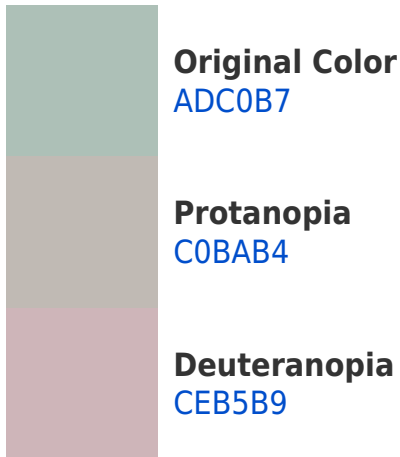


This preview shows how white text looks on a background with the Hex color ADC0B7.

# 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

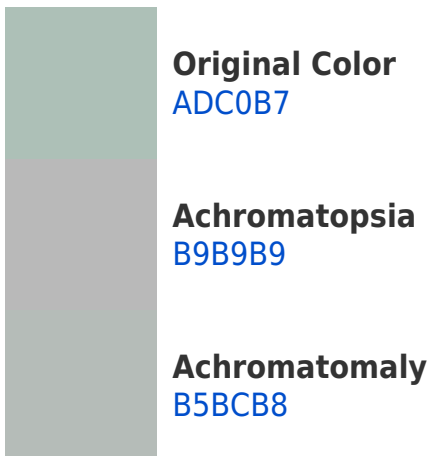




# Trichromacy



# Monochromacy



# CSS Examples

## Text

The CSS property to change the color of the text to Hex ADC0B7 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 #ADC0B7 looks like.

```
.text, #text, p{  
    color:#ADC0B7  
}
```

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 #ADC0B7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC0B7
}
```

## Border

The CSS property to change the border of an element to Hex ADC0B7 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
#ADC0B7 }
```

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

```
.border{ border-color:#ADC0B7 }
```

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

Here you see how a box with a 4 pixel #ADC0B7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC0B7; -webkit-box-shadow:4px 4px  
4px 4px #ADC0B7; box-shadow:4px 4px 4px  
4px #ADC0B7 }
```

# Background

The CSS property to change the background color of an element to Hex ADC0B7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC0B7 }
```

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

```
.background{ background-color:#ADC0B7 }
```

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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