

# Converting Colors

Hex(ADC0C7)

Have a look what the booklet for  
Hex(ADC0C7) contains.

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# **Color**

**Hex(ADC0C7)**

# Conversions

## Conversions Part 1

Format	Color
Hex	ADC0C7
RGB	173, 192, 199
RGB Percent	68%, 75%, 78%
CMY	0.3216, 0.2471, 0.2196
CMYK	0.13, 0.04, 0.00, 0.22
HSL	196°, 19%, 73%
HSV	196°, 13%, 78%
XYZ	46.3920, 50.7070, 61.3751
YIQ	187.1170, -13.5710, -1.8510

# Conversions

## Conversions Part 2

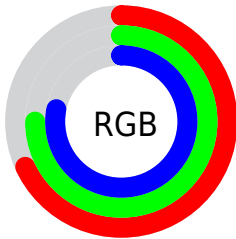
Format	Color
<a href="#">RYB</a>	<a href="#">173, 184, 199</a>
Decimal	<a href="#">11387079</a>
CIELab	<a href="#">76.50, -5.04, -5.73</a>
CIELCh	<a href="#">77, 7.627, 228.669</a>
Yxy	<a href="#">50.7070, 0.2927, 0.3200</a>
Android (android.graphics.Color)	<a href="#">4289577159</a> ( <a href="#">0xFFADC0C7</a> )
YUV	<a href="#">187.1170, 5.8583, -12.3806</a>
Hunter-Lab	<a href="#">71.2089, -8.3242, -1.2560</a>

# Details

The Hex color **ADC0C7** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C7B4AD**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **E5F8FF**, and **788B91** is the 20% darker color. If you saturate the color by 10%, you get **99BBC7**, and if you desaturate by 10%, it is **C1C5C7**.

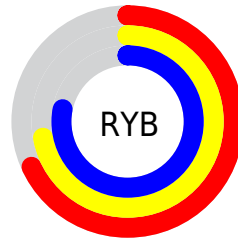
# Distribution



Red (68%)

Green (75%)

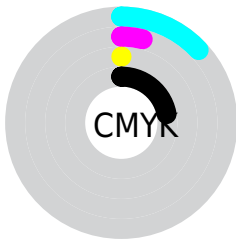
Blue (78%)



Red (68%)

Yellow (72%)

Blue (78%)

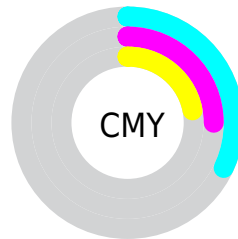


Cyan (13%)

Magenta (4%)

Yellow (0%)

Black (22%)



Cyan (32%)

Magenta (25%)

Yellow (22%)

# Brightness & Saturation Gradients

These gradients show how the Hex color ADC0C7 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 ADC0C7 by changing the saturation by 10% instead.



■ ADC0C7

FFFFFF

■ E5F8FF

■ ADC0C7

■ 92A5AC

■ 788B91

■ 5F7178

■ 47595F

■ 314147

■ 1B2B31

■ 04171C

■ 000000

■ ADC0C7

■ ADC0C7

99BBC7

C1C5C7

85B5C7

D5CBC7

71B0C7

E9D0C7

5DABC7

FDD5C7

4AA5C7

FFDBC7

36A0C7

FFE0C7

229AC7

FFE6C7

0E95C7

FFEBC7

0091C7

FFF0C7

# Harmonies

## Analogous

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



ACC1C1



ADC0C7



B3BECA

# Triad

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



ADC0C7



CAB8C0



BEBEAF

# Complementary

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



ADC0C7



C7B4AD

# 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.



C6BBAF



ADC0C7



CCB8B8

# Square

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



ADC0C7



C3BAC6



CBB9B2



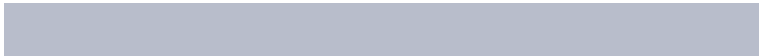
B6C0B3

# Rectangle

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



ADC0C7



B8BDCB



CBB9B2



C1BDAF

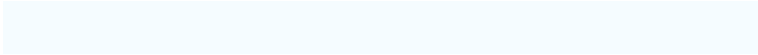


# Sweetspot

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



ADC0C7



F5FCFF



ADC7B4



797E80



000000



808080

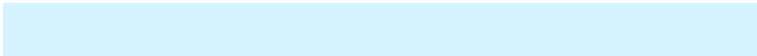


# Same Dimension

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



ADC0C7



D6F4FF



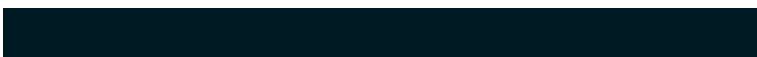
ADB3C7



5A6163



0077A3



001A24



# Inverse Universe

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



C7ADC0



FFD6F4



C7C1AD



635A61



A30077

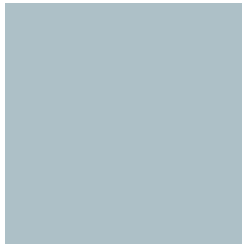


24001A



# Previews

## White Background



This preview shows how the Hex color ADC0C7 looks on a white background.

## Color Contrast Check

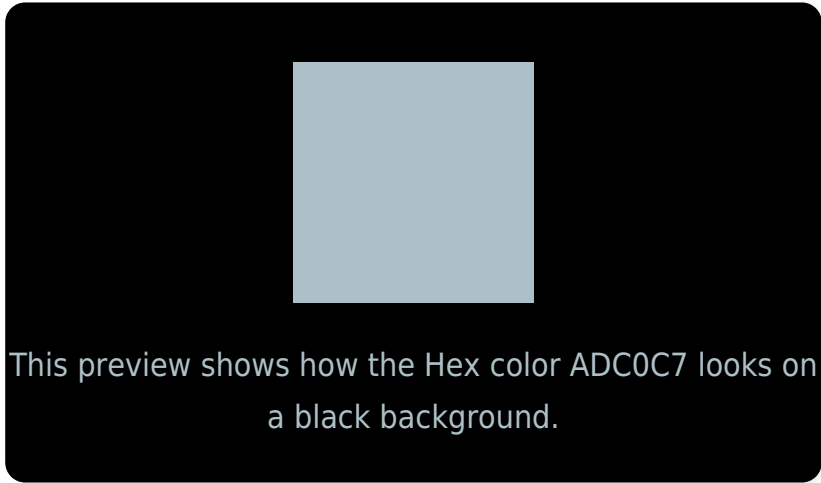
Large Text (above 18pt) WCAG AA × Fail

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

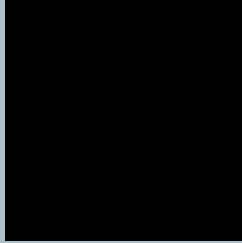
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

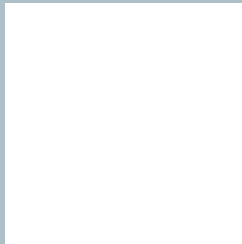
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex ADC0C7 Background



This preview shows how black text looks on a background with the Hex color ADC0C7.



This preview shows how white text looks on a background with the Hex color ADC0C7.

# Color Blindness Simulation

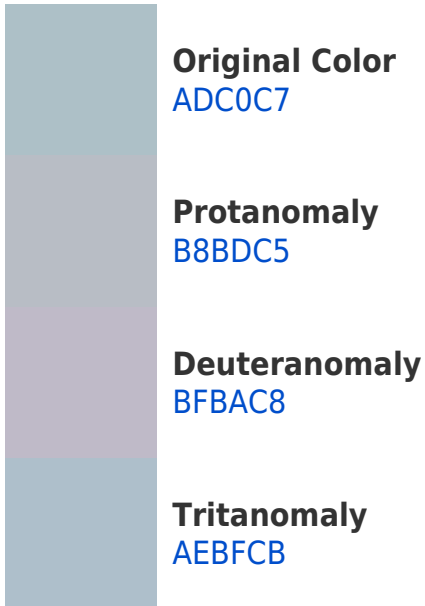
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



# Monochromacy



# CSS Examples

## Text

The CSS property to change the color of the text to Hex ADC0C7 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 #ADC0C7 looks like.

```
.text, #text, p{  
    color:#ADC0C7  
}
```

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 #ADC0C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC0C7
}
```

## Border

The CSS property to change the border of an element to Hex ADC0C7 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
#ADC0C7 }
```

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

```
.border{ border-color:#ADC0C7 }
```

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

Here you see how a box with a 4 pixel #ADC0C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC0C7; -webkit-box-shadow:4px 4px  
4px 4px #ADC0C7; box-shadow:4px 4px 4px  
4px #ADC0C7 }
```

# Background

The CSS property to change the background color of an element to Hex ADC0C7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC0C7 }
```

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

```
.background{ background-color:#ADC0C7 }
```

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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