

Converting Colors

Hex(ADC0B1)

Have a look what the booklet for
Hex(ADC0B1) contains.

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Color

Hex(ADC0B1)

Conversions

Conversions Part 1

Format	Color
Hex	ADC0B1
RGB	173, 192, 177
RGB Percent	68%, 75%, 69%
CMY	0.3216, 0.2471, 0.3059
CMYK	0.10, 0.00, 0.08, 0.25
HSL	133°, 13%, 72%
HSV	133°, 10%, 75%
XYZ	44.0190, 49.7578, 48.8791
YIQ	184.6090, -6.5090, -8.6930

Conversions

Conversions Part 2

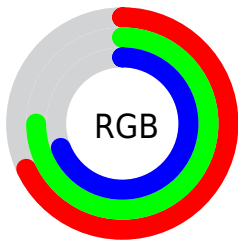
Format	Color
RYB	173, 189, 192
Decimal	11387057
CIELab	75.92, -9.36, 5.34
CIELCh	76, 10.781, 150.281
Yxy	49.7578, 0.3086, 0.3488
Android (android.graphics.Color)	4289577137 (0xFFADC0B1)
YUV	184.6090, -3.7512, -10.1811
Hunter-Lab	70.5392, -12.0532, 8.2933

Details

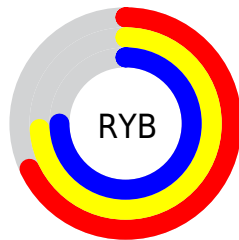
The Hex color **ADC0B1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C0ADBC**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **E4F8E9**, and **798B7C** is the 20% darker color. If you saturate the color by 10%, you get **9AC0A2**, and if you desaturate by 10%, it is **C0C0C0**.

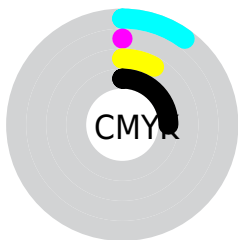
Distribution



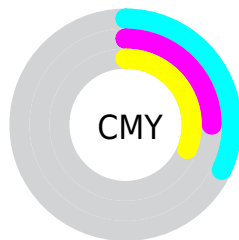
- Red (68%)
- Green (75%)
- Blue (69%)



- Red (68%)
- Yellow (74%)
- Blue (75%)



- Cyan (10%)
- Magenta (0%)
- Yellow (8%)
- Black (25%)



- Cyan (32%)
- Magenta (25%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADC0B1 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 ADC0B1 by changing the saturation by 10% instead.

 ADC0B1

FFFFFF

 E4F8E9

 ADC0B1

 92A596

 798B7C

 607164

 48594C

 314135

 1C2B20

 031708

 000000

 ADC0B1

 ADC0B1

 9AC0A2

 C0C0C0

 87C093

 D3C0CF

 73C084

 E7C0DE

 60C074

 FAC0EE

 4DC065

 FFC0FD

 3AC056

 FFC0FF

 27C047

 13C038

 00C029

Harmonies

Analogous

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



B8BEAA



ADC0B1



A5C1BB

Triad

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



ADC0B1



B1BCCF



D1B5B2

Complementary

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



ADC0B1



C0ADBC

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.



CFB4BB



ADC0B1



BDB9CC

Square

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



ADC0B1



A7BFCC



C8B6C5



CCB7AA

Rectangle

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



ADC0B1



A2C1C2



C8B6C5



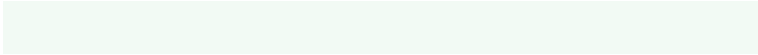
D1B5B5

Sweetspot

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



ADC0B1



F2FAF4



BCC0AD



787D79



FCFCFC



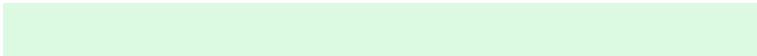
7D7D7D

Same Dimension

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



ADC0B1



DCFAE2



ADC0BA



576159



00A122



002107

Inverse Universe

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



C0ADBC



FADCF4



C0ADB3



61575F



A1007F



21001A

Previews

White Background



This preview shows how the Hex color ADC0B1 looks on a white background.

Color Contrast Check

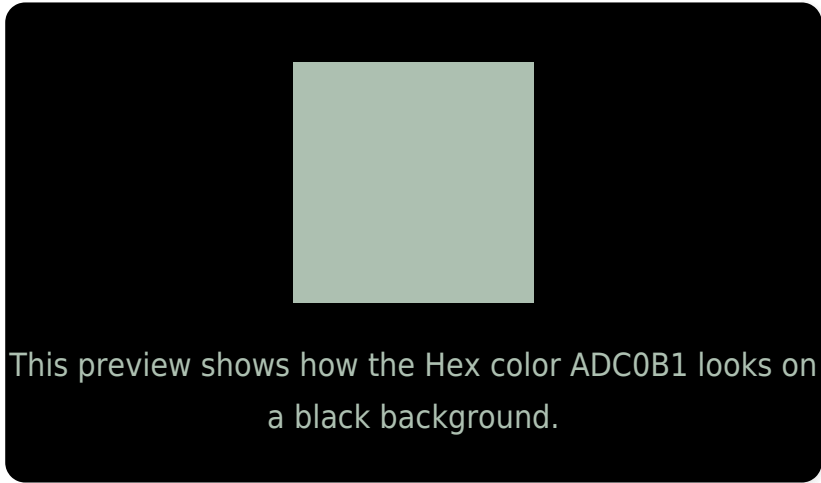
Large Text (above 18pt) WCAG AA × Fail

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

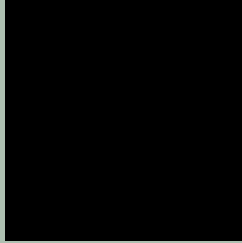
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

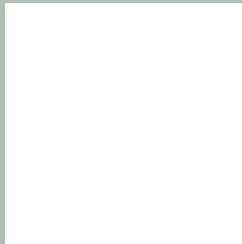
Any Text WCAG AAA ✓ Pass

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

Hex ADC0B1 Background



This preview shows how black text looks on a background with the Hex color ADC0B1.

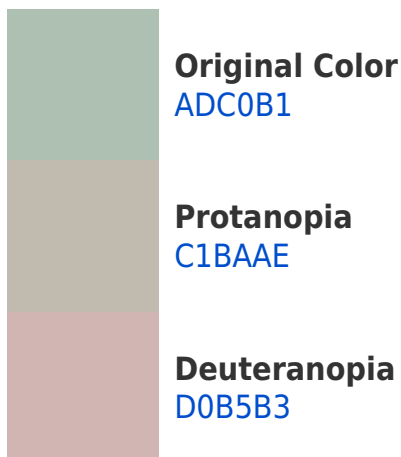


This preview shows how white text looks on a background with the Hex color ADC0B1.

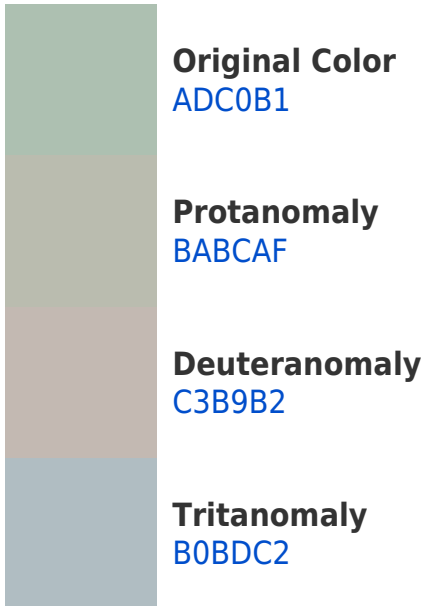
Color Blindness Simulation

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](#).

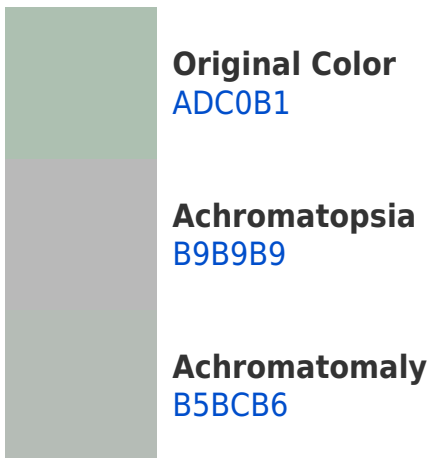
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADC0B1 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 #ADC0B1 looks like.

```
.text, #text, p{  
    color:#ADC0B1  
}
```

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 #ADC0B1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC0B1
}
```

Border

The CSS property to change the border of an element to Hex ADC0B1 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
#ADC0B1 }
```

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

```
.border{ border-color:#ADC0B1 }
```

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

Here you see how a box with a 4 pixel #ADC0B1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC0B1; -webkit-box-shadow:4px 4px  
4px 4px #ADC0B1; box-shadow:4px 4px 4px  
4px #ADC0B1 }
```

Background

The CSS property to change the background color of an element to Hex ADC0B1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC0B1 }
```

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

```
.background{ background-color:#ADC0B1 }
```

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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