

Converting Colors

Hex(ADC3B2)

Have a look what the booklet for
Hex(ADC3B2) contains.

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Color

Hex(ADC3B2)

Conversions

Conversions Part 1

Format	Color
Hex	ADC3B2
RGB	173, 195, 178
RGB Percent	68%, 76%, 70%
CMY	0.3216, 0.2353, 0.3020
CMYK	0.11, 0.00, 0.09, 0.24
HSL	134°, 15%, 72%
HSV	134°, 11%, 76%
XYZ	44.7846, 51.1288, 49.6279
YIQ	186.4840, -7.6550, -9.9510

Conversions

Conversions Part 2

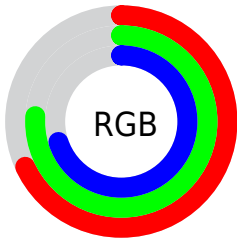
Format	Color
RYB	173, 191, 195
Decimal	11387826
CIELab	76.76, -10.74, 6.01
CIElCh	77, 12.306, 150.771
Yxy	51.1288, 0.3077, 0.3513
Android (android.graphics.Color)	4289577906 (0xFFADC3B2)
YUV	186.4840, -4.1826, -11.8255
Hunter-Lab	71.5044, -13.3348, 8.9026

Details

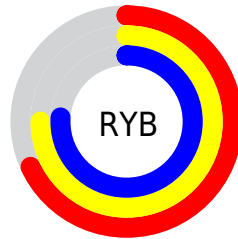
The Hex color **ADC3B2** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C3ADBE**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **E5FCEA**, and **798D7D** is the 20% darker color. If you saturate the color by 10%, you get **9AC3A3**, and if you desaturate by 10%, it is **C1C3C1**.

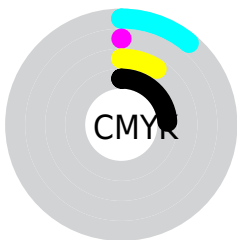
Distribution



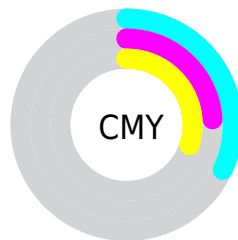
- Red (68%)
- Green (76%)
- Blue (70%)



- Red (68%)
- Yellow (75%)
- Blue (76%)



- Cyan (11%)
- Magenta (0%)
- Yellow (9%)
- Black (24%)



- Cyan (32%)
- Magenta (24%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADC3B2 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 ADC3B2 by changing the saturation by 10% instead.

 ADC3B2

FFFFFF

 E5FCEA

 ADC3B2

 92A897

 798D7D

 607464

 485B4D

 314436

 1C2D21

 04190A

 000000

 ADC3B2

 ADC3B2

 9AC3A3

 C1C3C1

 86C394

 D4C3D0

 73C385

 E8C3DF

 5FC376

 FBC3EE

 4CC367

 FFC3FD

 38C358

 FFC3FF

 25C349

 11C339

 00C32C

Harmonies

Analogous

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



BAC0AA



ADC3B2



A4C4BD

Triad

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



ADC3B2



B2BED4



D6B6B2

Complementary

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



ADC3B2



C3ADBE

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.



D5B6BE



ADC3B2



C0BAD1

Square

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



ADC3B2



A6C2D1



CDB7C9



D1B9AA

Rectangle

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



ADC3B2



A1C4C5



CDB7C9



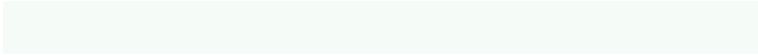
D6B6B6

Sweetspot

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



ADC3B2



F5FCF7



BEC3AD



7A807C



000000



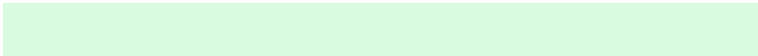
808080

Same Dimension

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



ADC3B2



D9FCE1



ADC3BD



576159



00A125



002108

Inverse Universe

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



C3ADBE



FCD9F4



C3ADB3



61575F



A1007C



21001A

Previews

White Background



This preview shows how the Hex color ADC3B2 looks on a white background.

Color Contrast Check

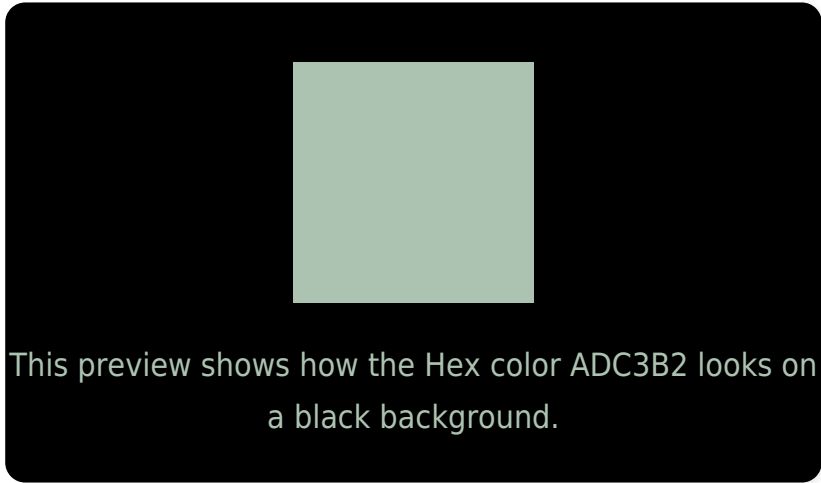
Large Text (above 18pt) WCAG AA × Fail

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

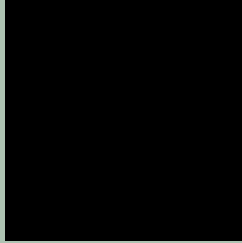
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

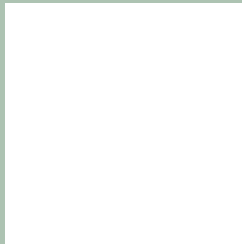
Any Text WCAG AAA ✓ Pass

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

Hex ADC3B2 Background



This preview shows how black text looks on a background with the Hex color ADC3B2.

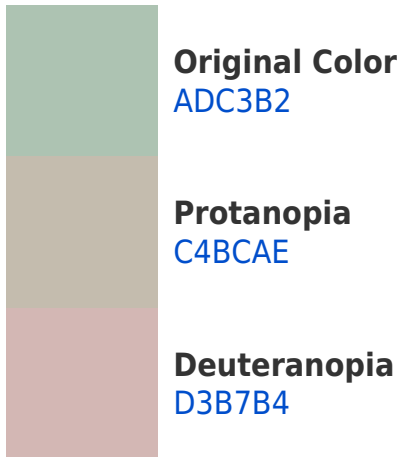


This preview shows how white text looks on a background with the Hex color ADC3B2.

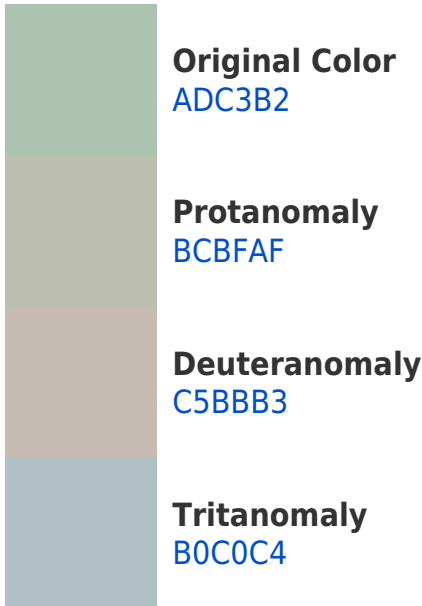
Color Blindness Simulation

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](#).

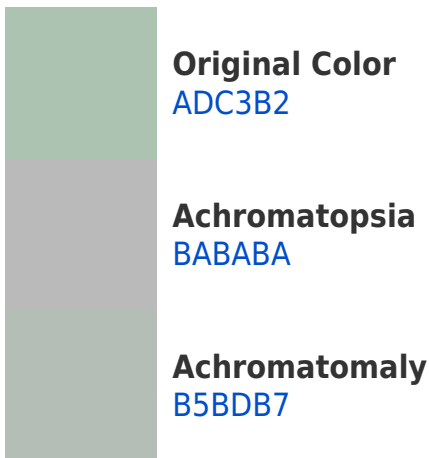
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADC3B2 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 #ADC3B2 looks like.

```
.text, #text, p{  
    color:#ADC3B2  
}
```

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 #ADC3B2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC3B2
}
```

Border

The CSS property to change the border of an element to Hex ADC3B2 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
#ADC3B2 }
```

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

```
.border{ border-color:#ADC3B2 }
```

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

Here you see how a box with a 4 pixel #ADC3B2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC3B2; -webkit-box-shadow:4px 4px  
4px 4px #ADC3B2; box-shadow:4px 4px 4px  
4px #ADC3B2 }
```

Background

The CSS property to change the background color of an element to Hex ADC3B2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC3B2 }
```

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

```
.background{ background-color:#ADC3B2 }
```

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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