

Converting Colors

Hex(ADC97F)

Have a look what the booklet for
Hex(ADC97F) contains.

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Color

Hex(ADC97F)

Conversions

Conversions Part 1

Format	Color
Hex	ADC97F
RGB	173, 201, 127
RGB Percent	68%, 79%, 50%
CMY	0.3216, 0.2118, 0.5020
CMYK	0.14, 0.00, 0.37, 0.21
HSL	83°, 41%, 64%
HSV	83°, 37%, 79%
XYZ	41.9510, 52.1898, 27.9413
YIQ	184.1920, 7.0660, -28.9500

Conversions

Conversions Part 2

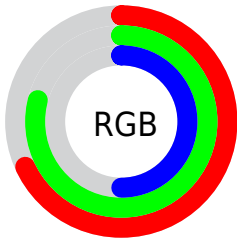
Format	Color
RYB	127, 201, 155
Decimal	11389311
CIELab	77.39, -21.87, 33.93
CIElCh	77, 40.369, 122.806
Yxy	52.1898, 0.3436, 0.4275
Android (android.graphics.Color)	4289579391 (0xFFADC97F)
YUV	184.1920, -28.1957, -9.8154
Hunter-Lab	72.2425, -22.7701, 27.6382

Details

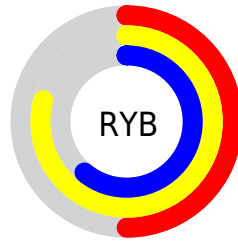
The Hex color **ADC97F** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **9B7FC9**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **E5FFB5**, and **77934D** is the 20% darker color. If you saturate the color by 10%, you get **A5C96B**, and if you desaturate by 10%, it is **B5C993**.

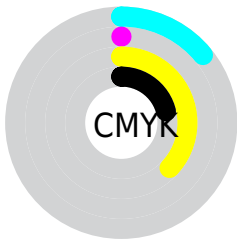
Distribution



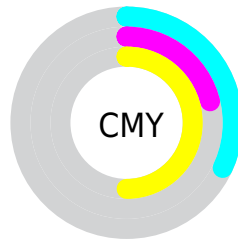
- Red (68%)
- Green (79%)
- Blue (50%)



- Red (50%)
- Yellow (79%)
- Blue (61%)



- Cyan (14%)
- Magenta (0%)
- Yellow (37%)
- Black (21%)



- Cyan (32%)
- Magenta (21%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADC97F 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 ADC97F by changing the saturation by 10% instead.

 ADC97F

 ADC97F

FFFFFF

 92AE65

 E5FFB5

 77934D

 FFFFD0

 5E7935

 FFFFED

 45601D

 2D4803

 163200

 001E00

 000000

 ADC97F

 ADC97F

 A5C96B

 B5C993

 9EC957

 BCC9A7

 96C943

 C4C9BB

 8FC92F

 CBC9CF

 87C91B

 D3C9E4

 7FC906

 DBC9F8

 7DC900

 E2C9FF

 EAC9FF

 F1C9FF

Harmonies

Analogous

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



D5BE74



ADC97F



80D09C

Triad

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



ADC97F



4ECCFF



FFA2BD

Complementary

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



ADC97F



9B7FC9

Split Complementary

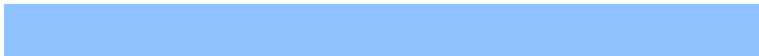
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1A8E2



ADC97F



8FC2FF

Square

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



ADC97F



23D2E6



C8B4FE



FFA699

Rectangle

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



ADC97F



5FD3B5



C8B4FE



FFA3CA

Sweetspot

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



ADC97F



F4FFE3



C99A7F



79806F



000000



808080

Same Dimension

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



ADC97F



D5FF8F



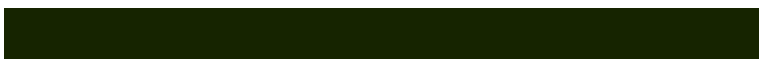
89C97F



60635A



65A300



162400

Inverse Universe

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



9B7FC9



B98FFF



BF7FC9



5D5A63



3E00A3



0E0024

Previews

White Background



This preview shows how the Hex color ADC97F looks on a white background.

Color Contrast Check

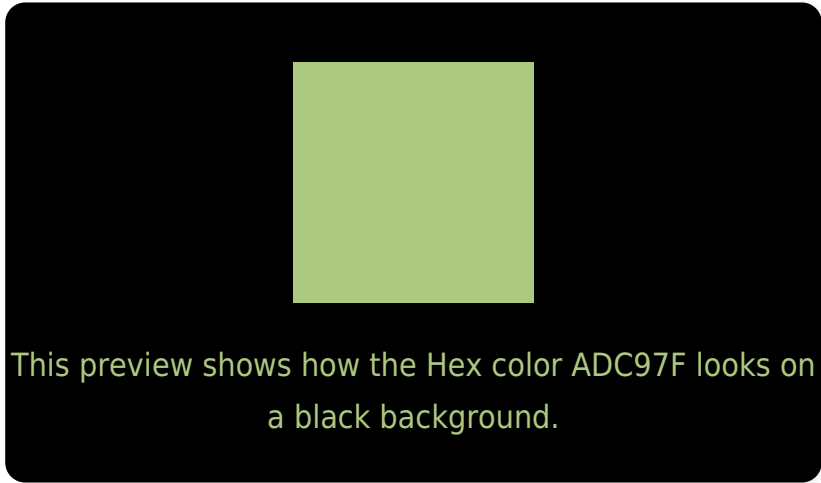
Large Text (above 18pt) WCAG AA × Fail

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 ADC97F Background



This preview shows how black text looks on a background with the Hex color ADC97F.

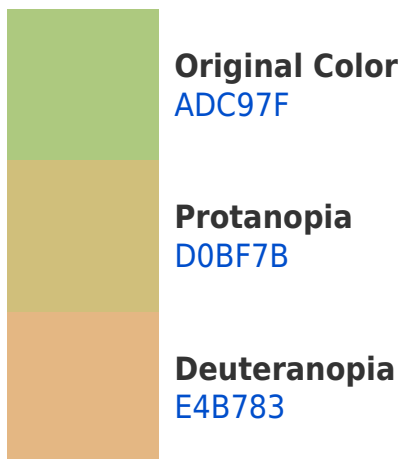


This preview shows how white text looks on a background with the Hex color ADC97F.

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](#).

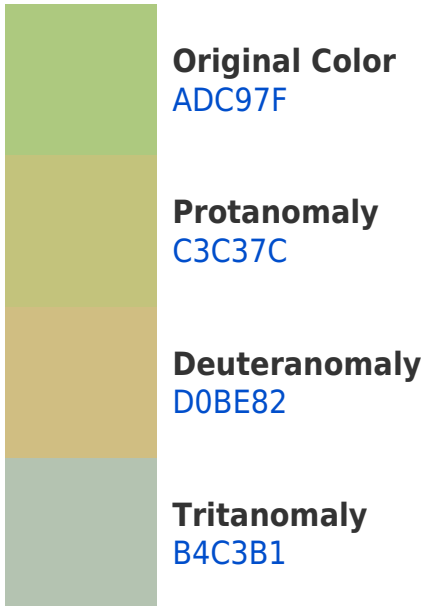
Dichromacy



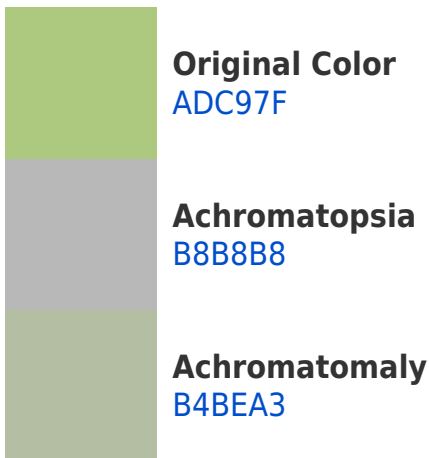


Tritanopia
B8BFCE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADC97F 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 #ADC97F looks like.

```
.text, #text, p{  
    color:#ADC97F  
}
```

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 #ADC97F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC97F
}
```

Border

The CSS property to change the border of an element to Hex ADC97F 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
#ADC97F }
```

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

```
.border{ border-color:#ADC97F }
```

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

Here you see how a box with a 4 pixel #ADC97F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC97F; -webkit-box-shadow:4px 4px  
4px 4px #ADC97F; box-shadow:4px 4px 4px  
4px #ADC97F }
```

Background

The CSS property to change the background color of an element to Hex ADC97F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC97F }
```

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

```
.background{ background-color:#ADC97F }
```

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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