

Converting Colors

Hex(ADCFA7)

Have a look what the booklet for
Hex(ADCFA7) contains.

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Color

Hex(ADCFA7)

Conversions

Conversions Part 1

Format	Color
Hex	ADCFA7
RGB	173, 207, 167
RGB Percent	68%, 81%, 65%
CMY	0.3216, 0.1882, 0.3451
CMYK	0.16, 0.00, 0.19, 0.19
HSL	111°, 29%, 73%
HSV	111°, 19%, 81%
XYZ	46.5215, 56.2999, 44.9742
YIQ	192.2740, -7.4240, -19.6480

Conversions

Conversions Part 2

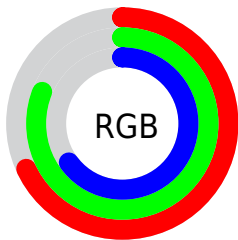
Format	Color
RYB	167, 207, 201
Decimal	11390887
CIELab	79.78, -18.82, 16.20
CIELCh	80, 24.832, 139.284
Yxy	56.2999, 0.3148, 0.3809
Android (android.graphics.Color)	4289580967 (0xFFADCFA7)
YUV	192.2740, -12.4601, -16.9033
Hunter-Lab	75.0333, -20.6362, 16.9854

Details

The Hex color **ADCFA7** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **C9A7CF**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **E5FFDE**, and **789973** is the 20% darker color. If you saturate the color by 10%, you get **9BCF92**, and if you desaturate by 10%, it is **BFCFBC**.

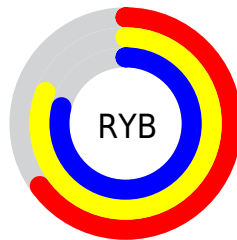
Distribution



Red (68%)

Green (81%)

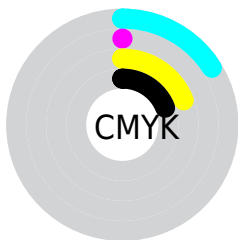
Blue (65%)



Red (65%)

Yellow (81%)

Blue (79%)

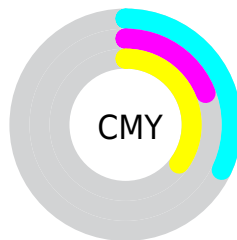


Cyan (16%)

Magenta (0%)

Yellow (19%)

Black (19%)



Cyan (32%)

Magenta (19%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADCFA7 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 ADCFA7 by changing the saturation by 10% instead.

 ADCFA7

 ADCFA7

FFFFFFF

 92B38D

 E5FFDE

 789973

 FFFFFB

 5F7F5A

 476543

 2F4D2C

 193617

 042100

 000000

 ADCFA7

 ADCFA7

 9BCF92

 BFCFBC

 8ACF7E

 D0CFD0

 78CF69

 E2CFE5

 67CF54

 F3CFFA

 55CF40

 FFCFFF

 43CF2B

 32CF16

 20CF01

 1FCF00

Harmonies

Analogous

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



C7C99A



ADCFA7



94D2BC

Triad

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



ADCFA7



9FCAF3



F6B6B8

Complementary

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



ADCFA7



C9A7CF

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.



EFB6CF



ADCFA7



BFC3F1

Square

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



ADCFA7



89D0E8



DCBBE4



F0BAA4

Rectangle

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



ADCFA7



89D3CC



DCBBE4



F5B5BF

Sweetspot

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



ADCFA7



F2FFF0



CFC9A7



788077



000000



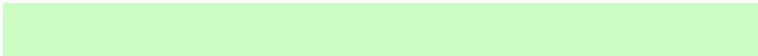
808080

Same Dimension

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



ADCFA7



CDFFC4



A7CFB5



60695E



19A800



062900

Inverse Universe

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



C9A7CF



F6C4FF



CFA7C1



675E69



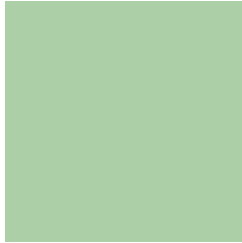
8F00A8



230029

Previews

White Background



This preview shows how the Hex color ADCFA7 looks on a white background.

Color Contrast Check

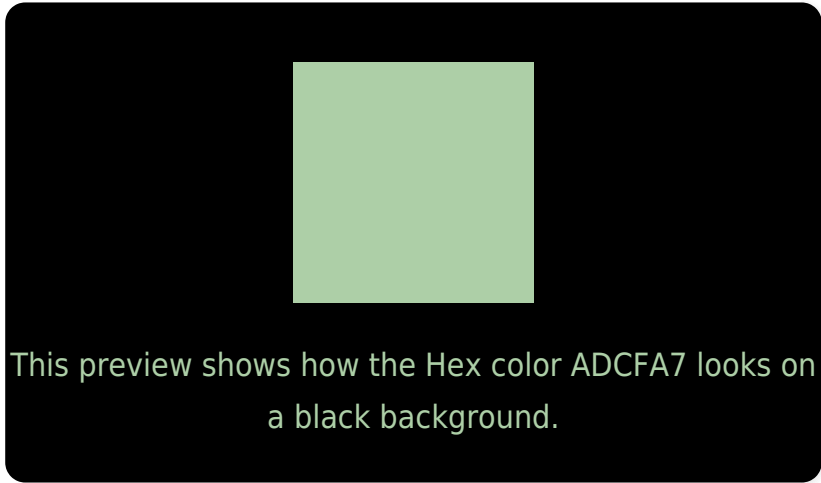
Large Text (above 18pt) WCAG AA × Fail

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

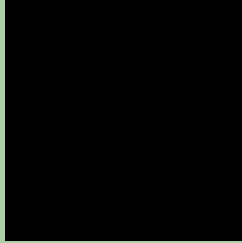
Any Text WCAG AA ✓ Pass

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 ADCFA7 Background



This preview shows how black text looks on a background with the Hex color ADCFA7.

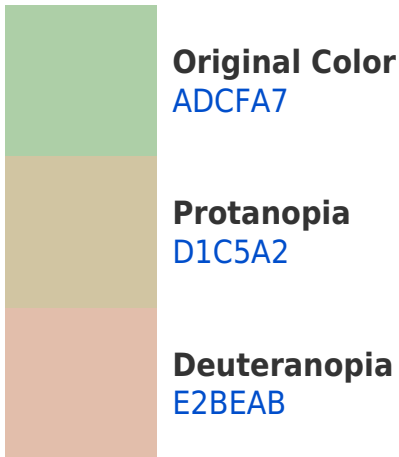


This preview shows how white text looks on a background with the Hex color ADCFA7.

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](#).

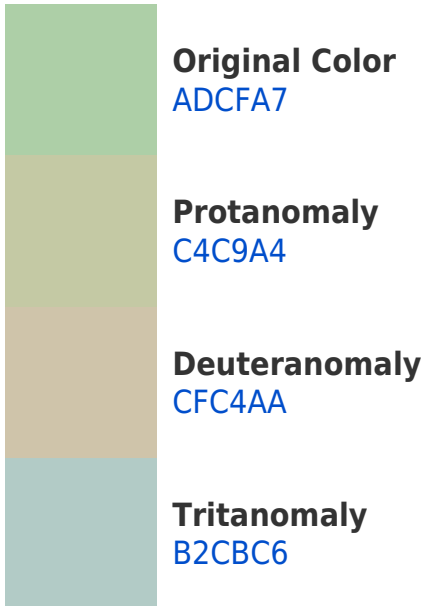
Dichromacy



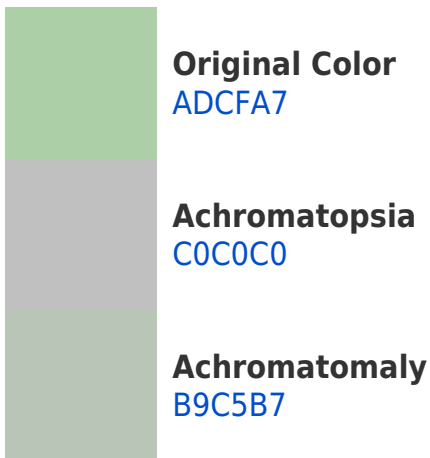


Tritanopia
B5C8D8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADCFA7 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 #ADCFA7 looks like.

```
.text, #text, p{  
    color:#ADCFA7  
}
```

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 #ADCFA7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADCFA7
}
```

Border

The CSS property to change the border of an element to Hex ADCFA7 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
#ADCFA7 }
```

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

```
.border{ border-color:#ADCFA7 }
```

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

Here you see how a box with a 4 pixel #ADCFA7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADCFA7; -webkit-box-shadow:4px 4px  
4px 4px #ADCFA7; box-shadow:4px 4px 4px  
4px #ADCFA7 }
```

Background

The CSS property to change the background color of an element to Hex ADCFA7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADCFA7 }
```

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

```
.background{ background-color:#ADCFA7 }
```

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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