

Converting Colors

Hex(ADDFC5)

Have a look what the booklet for
Hex(ADDFC5) contains.

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Color

Hex(ADDFC5)

Conversions

Conversions Part 1

Format	Color
Hex	ADDFC5
RGB	173, 223, 197
RGB Percent	68%, 87%, 77%
CMY	0.3216, 0.1255, 0.2275
CMYK	0.22, 0.00, 0.12, 0.13
HSL	149°, 44%, 78%
HSV	149°, 22%, 87%
XYZ	53.6993, 65.6908, 62.6727
YIQ	205.0860, -21.4540, -18.6860

Conversions

Conversions Part 2

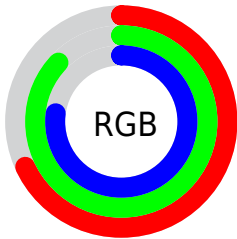
Format	Color
RYB	173, 207, 223
Decimal	11395013
CIELab	84.84, -21.30, 7.49
CIELCh	85, 22.582, 160.625
Yxy	65.6908, 0.2949, 0.3608
Android (android.graphics.Color)	4289585093 (0xFFADD5C5)
YUV	205.0860, -3.9864, -28.1394
Hunter-Lab	81.0499, -23.5727, 10.8883

Details

The Hex color **ADDFC5** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **DFADC7**, and the grayscale version is **CDCDCD**.

A 20% lighter version of the original color is **E5FFFE**, and **78A88F** is the 20% darker color. If you saturate the color by 10%, you get **97DFB9**, and if you desaturate by 10%, it is **C3DFD1**.

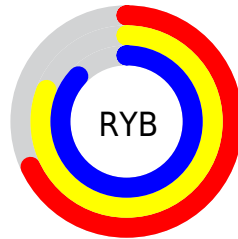
Distribution



Red (68%)

Green (87%)

Blue (77%)



Red (68%)

Yellow (81%)

Blue (87%)

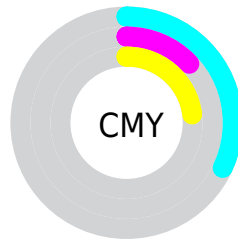


Cyan (22%)

Magenta (0%)

Yellow (12%)

Black (13%)



Cyan (32%)

Magenta (13%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADDFC5 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 ADDFC5 by changing the saturation by 10% instead.

 ADDFC5

 ADDFC5

FFFFFF

 92C3AA

 E5FFFE

 78A88F

 5E8D76

 45735D

 2D5B45

 15432F

 002C1A

 001A00

 000000

 ADDFC5

 ADDFC5

 97DFB9

 C3DFD1

 80DFAE

 DADFDC

 6ADFA2

 F0DFE8


 54DF97

 FFDFE3

 3EDF8B

 FFDFE3

 27DF7F

 11DF74

 00DF6B

Harmonies

Analogous

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



C4DBB3



ADDFC5



9DE0DB

Triad

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



ADDFC5



C5D3FD



FEC8B9

Complementary

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



ADDFC5



DFADC7

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.



FFC5CD



ADDFC5



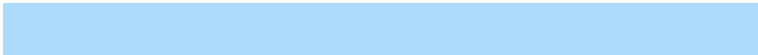
E1CCF4

Square

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



ADDFC5



ABDAFB



F6C6E2



F1CEAC

Rectangle

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



ADDFC5



9ADFE9



F6C6E2



FFC6BF

Sweetspot

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



ADDFC5



EDFFF6



C8DFAD



75807A



000000



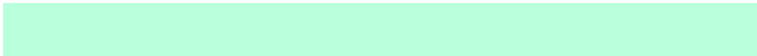
808080

Same Dimension

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



ADDFC5



BAFFDB



ADDFDD



65706A



00B054



003017

Inverse Universe

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



DFADC7



FFBADE



DFADAF



70656B



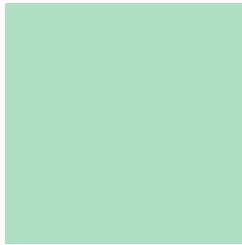
B0005B



300019

Previews

White Background



This preview shows how the Hex color ADDFC5 looks on a white background.

Color Contrast Check

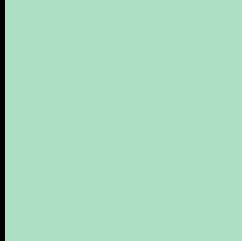
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color ADDFC5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

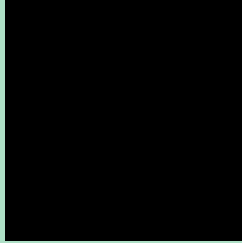
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

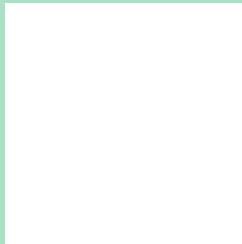
Any Text WCAG AAA ✓ Pass

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

Hex ADDFC5 Background



This preview shows how black text looks on a background with the Hex color ADDFC5.

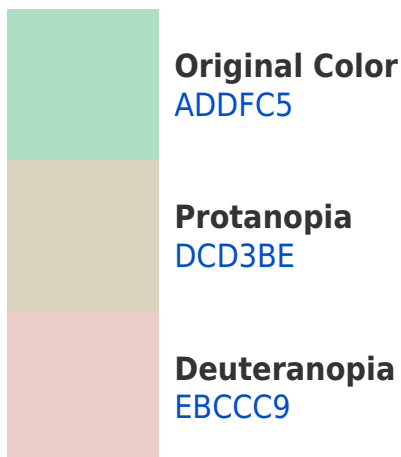


This preview shows how white text looks on a background with the Hex color ADDFC5.

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](#).

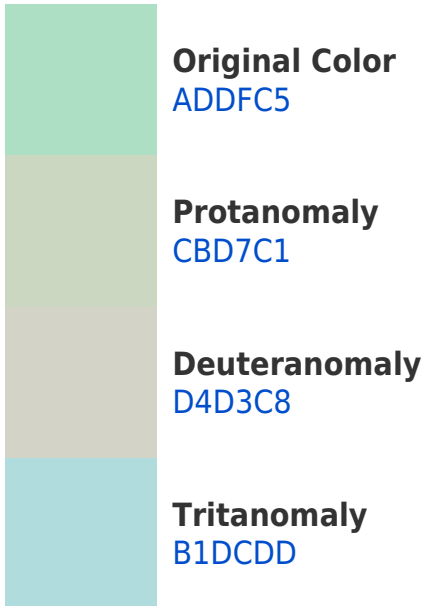
Dichromacy



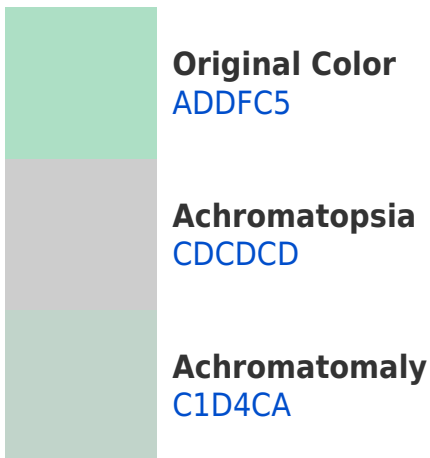


Tritanopia
B4DAEB

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADDFC5 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 #ADDFC5 looks like.

```
.text, #text, p{  
    color:#ADDFC5  
}
```

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 #ADDFC5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADDFC5
}
```

Border

The CSS property to change the border of an element to Hex ADDFC5 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
#ADDFC5 }
```

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

```
.border{ border-color:#ADDFC5 }
```

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

Here you see how a box with a 4 pixel #ADDFC5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADDFC5; -webkit-box-shadow:4px 4px  
4px 4px #ADDFC5; box-shadow:4px 4px 4px  
4px #ADDFC5 }
```

Background

The CSS property to change the background color of an element to Hex ADDFC5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADDFC5 }
```

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

```
.background{ background-color:#ADDFC5 }
```

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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