

Converting Colors

Hex(ADCDF A)

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

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Color

Hex(ADCDFFA)

Conversions

Conversions Part 1

Format	Color
Hex	ADCDF A
RGB	173, 205, 250
RGB Percent	68%, 80%, 98%
CMY	0.3216, 0.1961, 0.0196
CMYK	0.31, 0.18, 0.00, 0.02
HSL	215°, 89%, 83%
HSV	215°, 31%, 98%
XYZ	56.3202, 59.4490, 98.9489
YIQ	200.5620, -33.5170, 7.2110

Conversions

Conversions Part 2

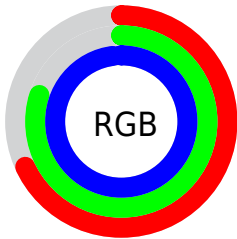
Format	Color
R _{YB}	173, 196, 250
Decimal	11390458
CIE Lab	81.54, -0.46, -25.55
CIE LCh	82, 25.558, 268.974
Yxy	59.4490, 0.2623, 0.2769
Android (android.graphics.Color)	4289580538 (0xFFADCDFA)
YUV	200.5620, 24.3729, -24.1719
Hunter-Lab	77.1032, -4.5448, -22.1165

Details

The Hex color **ADCDFA** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **FADAAD**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **E6FFFF**, and **7797C1** is the 20% darker color. If you saturate the color by 10%, you get **94BEFA**, and if you desaturate by 10%, it is **C6DCFA**.

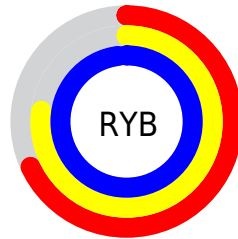
Distribution



Red (68%)

Green (80%)

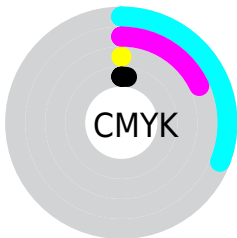
Blue (98%)



Red (68%)

Yellow (77%)

Blue (98%)

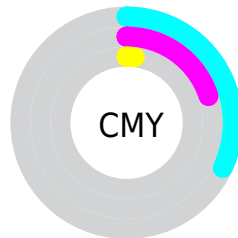


Cyan (31%)

Magenta (18%)

Yellow (0%)

Black (2%)



Cyan (32%)

Magenta (20%)

Yellow (2%)

Brightness & Saturation Gradients

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

■ ADCDFA

■ ADCDFA

FFFFFF

■ 91B2DD

■ E6FFFF

■ 7797C1

■ 5C7DA6

■ 42648C

■ 274C72

■ 053659

■ 002142

■ 00092C

■ 000116

■ ADCDFA

■ ADCDFA

■ 94BEFA

■ C6DCFA

■ 7BB0FA

■ DFEAFA

■ 62A1FA

■ F8F9FA

■ 4993FA

■ FFFFFA

■ 3084FA

■ 1775FA

■ 0068FA

Harmonies

Analogous

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



91D4F3



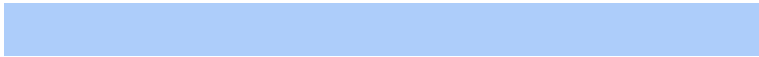
ADCDF4



CEC5F4

Triad

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



ADCDF4



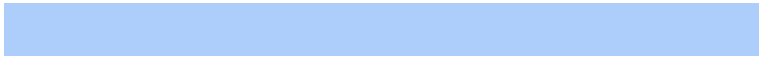
FBBB5



A8D6B1

Complementary

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



ADCDFA



FADAAD

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.



C4D0A0



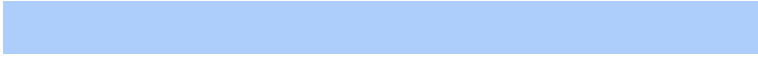
ADCDF4



F1C1A2

Square

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



ADCDF4



F9BACC



DDC99B



91D8C9

Rectangle

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



ADCDF4



E1C0E4



DDC99B



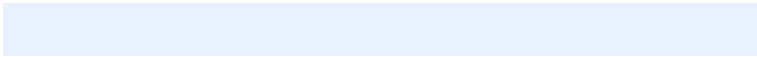
B1D4A4

Sweetspot

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



ADC DFA



E8F2FF



ADFADA



717780



000000



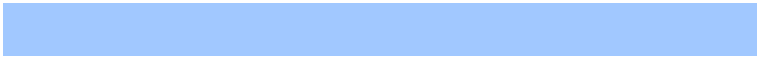
808080

Same Dimension

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



ADC DFA



A1C8FF



B3ADFA



70767D



004EBD



00193D

Inverse Universe

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



FAADCD



FFA1C8



F4FAAD



7D7076



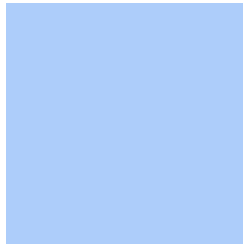
BD004E



3D0019

Previews

White Background



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

Color Contrast Check

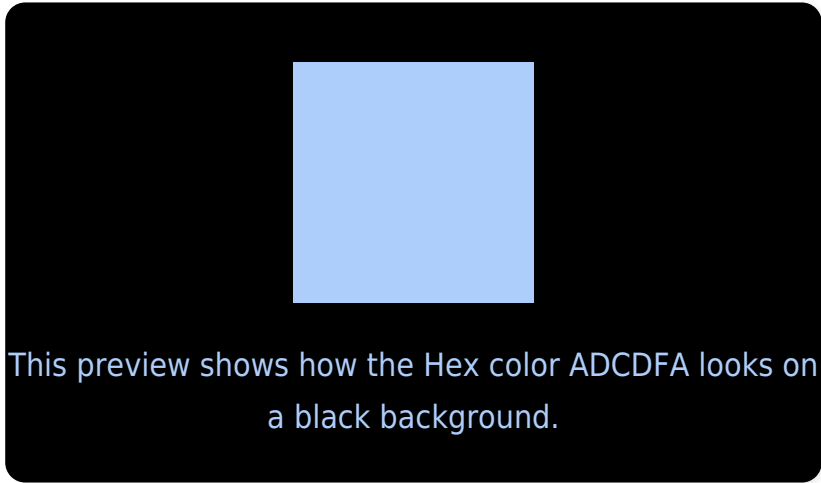
Large Text (above 18pt) WCAG AA × Fail

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

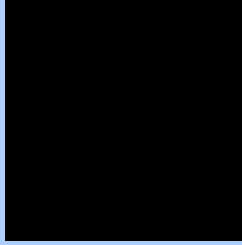
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

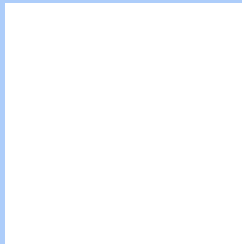
Any Text WCAG AAA ✓ Pass

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

Hex ADCDFA Background



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

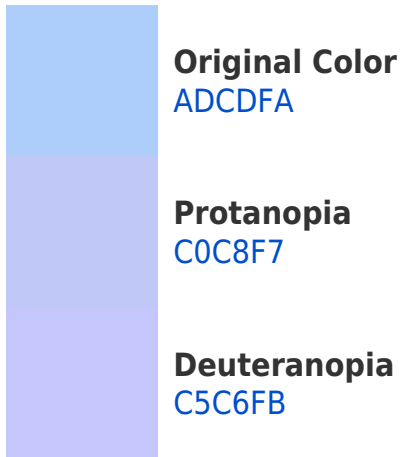


This preview shows how white text looks on a background with the Hex color ADCDFA.

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](#).

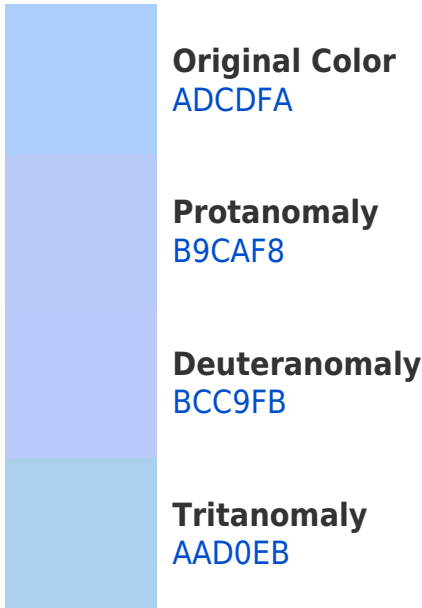
Dichromacy



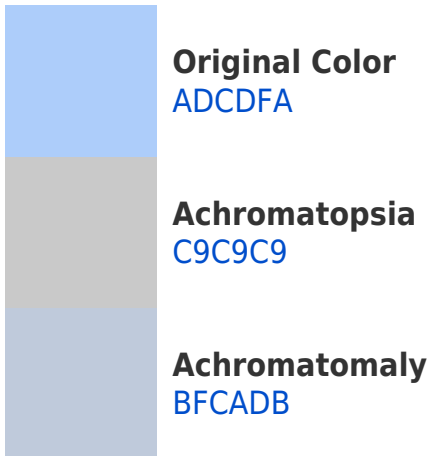


Tritanopia
A8D1E2

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #ADCDF A colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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