

Converting Colors

Hex(ADC9FF)

Have a look what the booklet for
Hex(ADC9FF) contains.

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Color

Hex(ADC9FF)

Conversions

Conversions Part 1

Format	Color
Hex	ADC9FF
RGB	173, 201, 255
RGB Percent	68%, 79%, 100%
CMY	0.3216, 0.2118, 0.0000
CMYK	0.32, 0.21, 0.00, 0.00
HSL	220°, 100%, 84%
HSV	220°, 32%, 100%
XYZ	56.1702, 57.8775, 102.8187
YIQ	198.7840, -34.0220, 10.8580

Conversions

Conversions Part 2

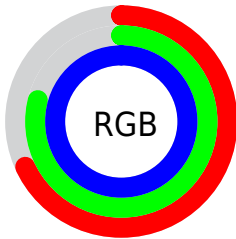
Format	Color
RYB	173, 194, 255
Decimal	11389439
CIELab	80.67, 2.91, -29.54
CIELCh	81, 29.685, 275.620
Yxy	57.8775, 0.2590, 0.2669
Android (android.graphics.Color)	4289579519 (0xFFADC9FF)
YUV	198.7840, 27.7145, -22.6126
Hunter-Lab	76.0773, -1.3431, -26.8766

Details

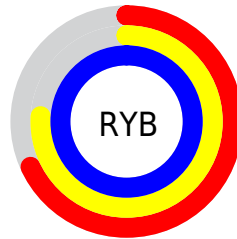
The Hex color **ADC9FF** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **FFE3AD**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **E6FFFF**, and **7693C6** is the 20% darker color. If you saturate the color by 10%, you get **93B8FF**, and if you desaturate by 10%, it is **C7DAFF**.

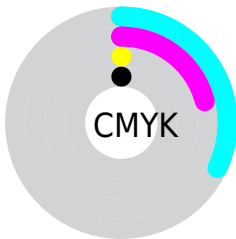
Distribution



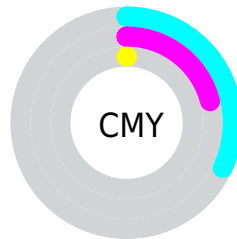
- Red (68%)
- Green (79%)
- Blue (100%)



- Red (68%)
- Yellow (76%)
- Blue (100%)



- Cyan (32%)
- Magenta (21%)
- Yellow (0%)
- Black (0%)



- Cyan (32%)
- Magenta (21%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADC9FF 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 ADC9FF by changing the saturation by 10% instead.

 ADC9FF

 ADC9FF

FFFFFF

 91AEE2

 E6FFFF

 7693C6

 5C7AAB

 416190

 264976

 00335D

 001E45

 00042F

 000119

 ADC9FF

 ADC9FF

 93B8FF

 C7DAFF

 7AA7FF

 E0EBFF

 6197FF

 FAFBFF

 4786FF

FFFFFF

 2E75FF

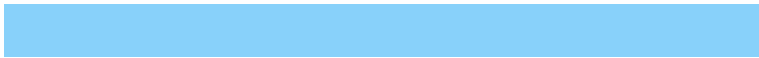
 1464FF

 0057FF

Harmonies

Analogous

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



88D1FA



ADC9FF



D3BFF5

Triad

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



ADC9FF



FEB7A9



99D6B0

Complementary

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



ADC9FF



FFE3AD

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.



B9D09B



ADC9FF



F0BF96

Square

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



ADC9FF



FFB4C4



D7C891



7ED8CD

Rectangle

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



ADC9FF



E8B9E8



D7C891



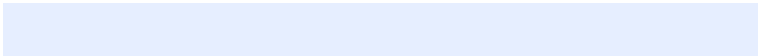
A3D4A8

Sweetspot

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



ADC9FF



E6EEFF



ADFFE2



707580



000000



808080

Same Dimension

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



ADC9FF



9CBEFF



B9ADFF



737780



0041BF



001640

Inverse Universe

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



FFADC9



FF9CBE



F3FFAD



807377



BF0041



400016

Previews

White Background



This preview shows how the Hex color ADC9FF looks on a white background.

Color Contrast Check

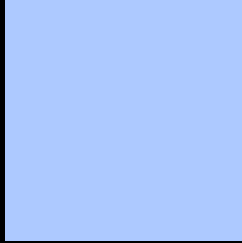
Large Text (above 18pt) WCAG AA × Fail

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 ADC9FF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

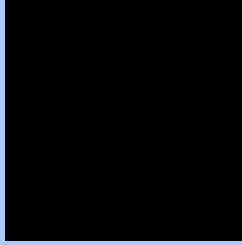
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

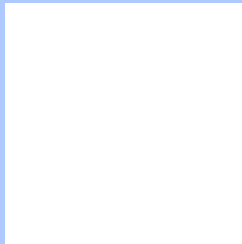
Any Text WCAG AAA ✓ Pass

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

Hex ADC9FF Background



This preview shows how black text looks on a background with the Hex color ADC9FF.

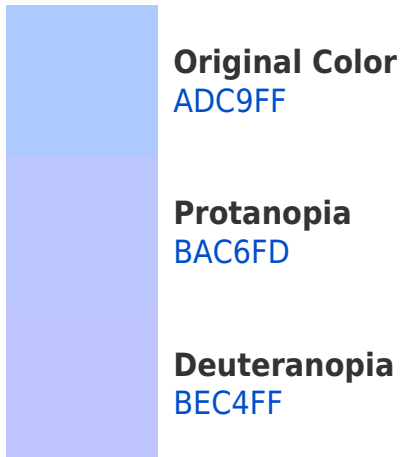


This preview shows how white text looks on a background with the Hex color ADC9FF.

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



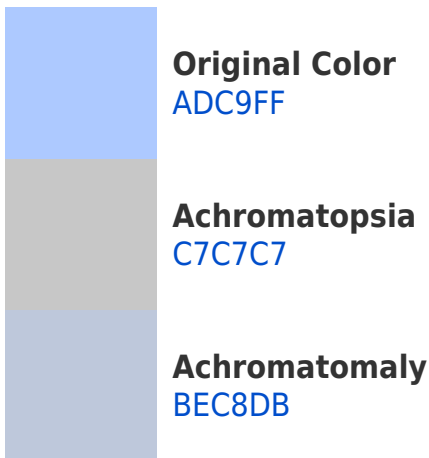


Tritanopia
A6CFDF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADC9FF 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 #ADC9FF looks like.

```
.text, #text, p{  
    color:#ADC9FF  
}
```

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 #ADC9FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC9FF
}
```

Border

The CSS property to change the border of an element to Hex ADC9FF 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
#ADC9FF }
```

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

```
.border{ border-color:#ADC9FF }
```

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

Here you see how a box with a 4 pixel #ADC9FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC9FF; -webkit-box-shadow:4px 4px  
4px 4px #ADC9FF; box-shadow:4px 4px 4px  
4px #ADC9FF }
```

Background

The CSS property to change the background color of an element to Hex ADC9FF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC9FF }
```

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

```
.background{ background-color:#ADC9FF }
```

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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