

Converting Colors

Hex(ADC2FF)

Have a look what the booklet for
Hex(ADC2FF) contains.

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Color

Hex(ADC2FF)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | ADC2FF |
| RGB | 173, 194, 255 |
| RGB Percent | 68%, 76%, 100% |
| CMY | 0.3216, 0.2392, 0.0000 |
| CMYK | 0.32, 0.24, 0.00, 0.00 |
| HSL | 225°, 100%, 84% |
| HSV | 225°, 32%, 100% |
| XYZ | 54.5754, 54.6878, 102.2871 |
| YIQ | 194.6750, -32.0970, 14.5190 |

Conversions

Conversions Part 2

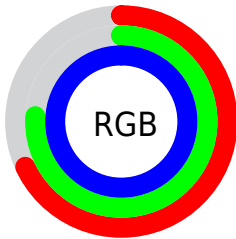
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 173, 190, 255 |
| Decimal | 11387647 |
| CIE Lab | 78.86, 6.70, -32.32 |
| CIE LCh | 79, 33.010, 281.706 |
| Yxy | 54.6878, 0.2580, 0.2585 |
| Android (android.graphics.Color) | 4289577727 (0xFFADC2FF) |
| YUV | 194.6750, 29.7402, -19.0090 |
| Hunter-Lab | 73.9512, 2.3169, -30.2423 |

Details

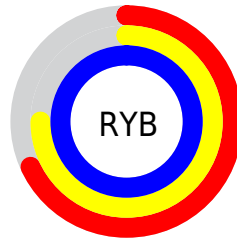
The Hex color **ADC2FF** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **FFEAAD**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **E6FAFF**, and **768DC6** is the 20% darker color. If you saturate the color by 10%, you get **93AFFF**, and if you desaturate by 10%, it is **C7D5FF**.

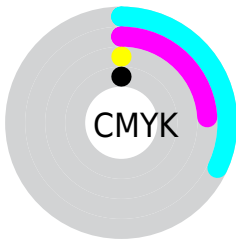
Distribution



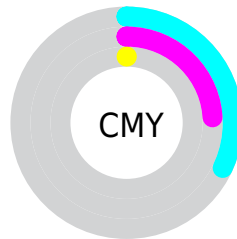
- Red (68%)
- Green (76%)
- Blue (100%)



- Red (68%)
- Yellow (75%)
- Blue (100%)



- Cyan (32%)
- Magenta (24%)
- Yellow (0%)
- Black (0%)



- Cyan (32%)
- Magenta (24%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADC2FF 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 ADC2FF by changing the saturation by 10% instead.

 ADC2FF

 ADC2FF

FFFFFF

 91A7E2

 E6FAFF

 768DC6

 5C73AB

 415B90

 254376

 002E5D

 001945

 00022F

 000119

■ ADC2FF

■ ADC2FF

■ 93AFFF

■ C7D5FF

■ 7A9CFF

■ E0E8FF

■ 6189FF

■ FAFBFF

■ 4776FF

FFFFFF

■ 2E63FF

■ 1450FF

■ 0041FF

Harmonies

Analogous

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



80CCFD



ADC2FF



D7B7F1

Triad

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



ADC2FF



FCB19C



87D3AF

Complementary

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



ADC2FF



FFEAAD

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.



ABCE95



ADC2FF



E9BB89

Square

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



ADC2FF



FFACB8



CDC587



69D4CF

Rectangle

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



ADC2FF



ECB1E1



CDC587



93D1A5

Sweetspot

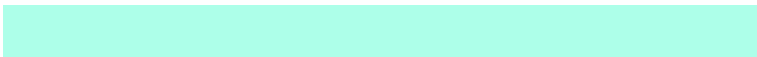
The Sweet Spot groups the original color and five complimentary colors.



ADC2FF



E6ECFF



ADFFE9



707480



000000



808080

Same Dimension

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



ADC2FF



9CB5FF



C0ADFF



737680



0031BF



001040

Inverse Universe

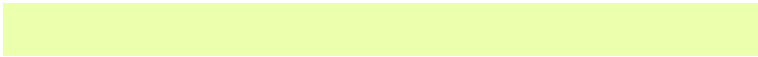
The Inverse Universe completely reimagines the original color for something new.



FFADC2



FF9CB5



ECFFAD



807376



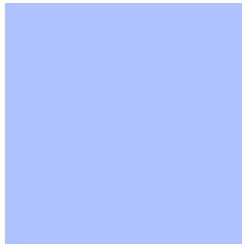
BF0031



400010

Previews

White Background



This preview shows how the Hex color ADC2FF looks on a white background.

Color Contrast Check

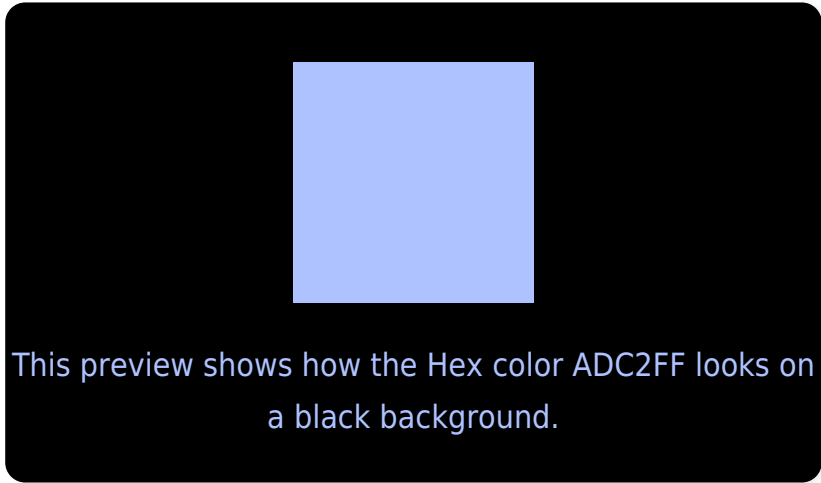
Large Text (above 18pt) WCAG AA × Fail

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

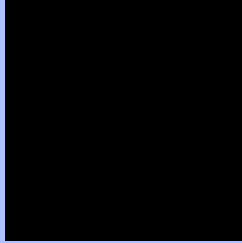
Any Text WCAG AA ✓ Pass

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 ADC2FF Background



This preview shows how black text looks on a background with the Hex color ADC2FF.



This preview shows how white text looks on a background with the Hex color ADC2FF.

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



Original Color
ADC2FF

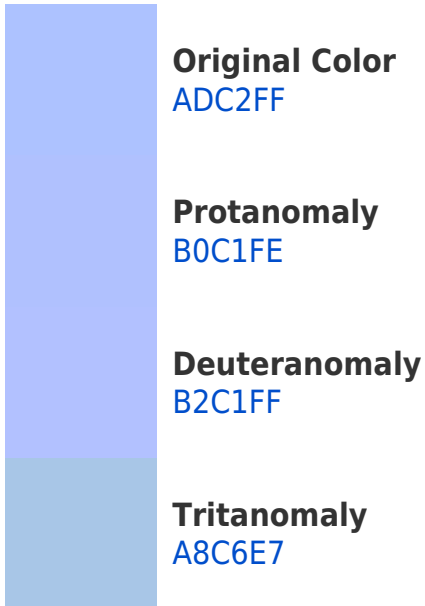
Protanopia
B2C1FE

Deuteranopia
B5C0FF

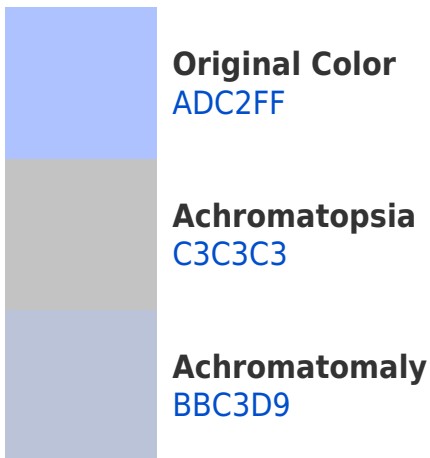


Tritanopia
A5C9D9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADC2FF 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 #ADC2FF looks like.

```
.text, #text, p{  
    color:#ADC2FF  
}
```

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 #ADC2FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADC2FF
}
```

Border

The CSS property to change the border of an element to Hex ADC2FF 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
#ADC2FF }
```

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

```
.border{ border-color:#ADC2FF }
```

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

Here you see how a box with a 4 pixel #ADC2FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADC2FF; -webkit-box-shadow:4px 4px  
4px 4px #ADC2FF; box-shadow:4px 4px 4px  
4px #ADC2FF }
```

Background

The CSS property to change the background color of an element to Hex ADC2FF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADC2FF }
```

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

```
.background{ background-color:#ADC2FF }
```

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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