

Converting Colors

Hex(ADB4FF)

Have a look what the booklet for
Hex(ADB4FF) contains.

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Color

Hex(ADB4FF)

Conversions

Conversions Part 1

Format	Color
Hex	ADB4FF
RGB	173, 180, 255
RGB Percent	68%, 71%, 100%
CMY	0.3216, 0.2941, 0.0000
CMYK	0.32, 0.29, 0.00, 0.00
HSL	235°, 100%, 84%
HSV	235°, 32%, 100%
XYZ	51.6048, 48.7468, 101.2969
YIQ	186.4570, -28.2470, 21.8410

Conversions

Conversions Part 2

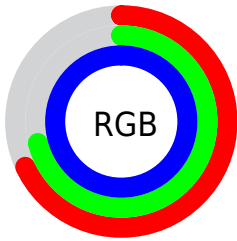
Format	Color
R _Y B	173, 179, 255
Decimal	11384063
CIE Lab	75.29, 14.39, -37.84
CIE LCh	75, 40.485, 290.826
Yxy	48.7468, 0.2559, 0.2417
Android (android.graphics.Color)	4289574143 (0xFFADB4FF)
YUV	186.4570, 33.7917, -11.8018
Hunter-Lab	69.8189, 9.7507, -37.1479

Details

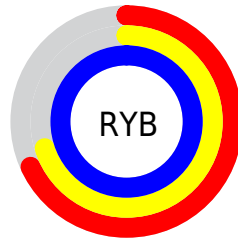
The Hex color **ADB4FF** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **FFF8AD**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **E6ECFF**, and **767FC6** is the 20% darker color. If you saturate the color by 10%, you get **939DFF**, and if you desaturate by 10%, it is **C7CBFF**.

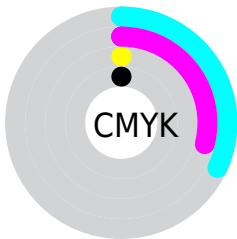
Distribution



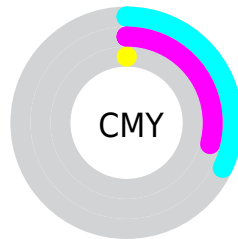
- Red (68%)
- Green (71%)
- Blue (100%)



- Red (68%)
- Yellow (70%)
- Blue (100%)



- Cyan (32%)
- Magenta (29%)
- Yellow (0%)
- Black (0%)



- Cyan (32%)
- Magenta (29%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADB4FF 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 ADB4FF by changing the saturation by 10% instead.

 ADB4FF

 ADB4FF

FFFFFF

 9199E2

 E6ECFF

 767FC6

 5B66AA

 414F90

 253876

 00235D

 000E45

 00042E

 000118

 ADB4FF

 ADB4FF

 939DFF

 C7CBFF

 7A85FF

 E0E3FF

 616EFF

 FAFAFF

 4757FF

FFFFFF

 2E3FFF

 1428FF

 0016FF

Harmonies

Analogous

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



6FC1FF



ADB4FF



DDA6E9

Triad

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



ADB4FF



F7A681



5CCDAC

Complementary

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



ADB4FF



FFF8AD

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.



8DC889



ADB4FF



DCB370

Square

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



ADB4FF



FF9EA1



B8BF72



21CDD3

Rectangle

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



ADB4FF



F3A0D3



B8BF72



6DCCA0

Sweetspot

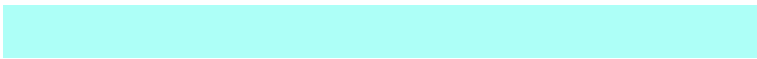
The Sweet Spot groups the original color and five complimentary colors.



ADB4FF



E6E8FF



ADFFF7



707280



000000



808080

Same Dimension

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



ADB4FF



9CA4FF



CEADFF



737480



0010BF



000540

Inverse Universe

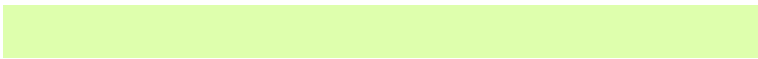
The Inverse Universe completely reimagines the original color for something new.



FFADB4



FF9CA4



DEFFAD



807374



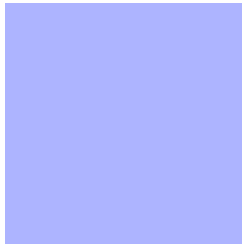
BF0010



400005

Previews

White Background



This preview shows how the Hex color ADB4FF looks on a white background.

Color Contrast Check

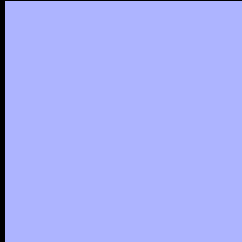
Large Text (above 18pt) WCAG AA × Fail

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 ADB4FF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

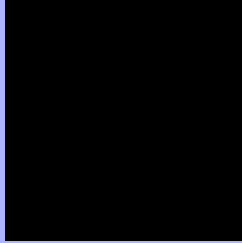
Any Text WCAG AA ✓ Pass

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 ADB4FF Background



This preview shows how black text looks on a background with the Hex color ADB4FF.



This preview shows how white text looks on a background with the Hex color ADB4FF.

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

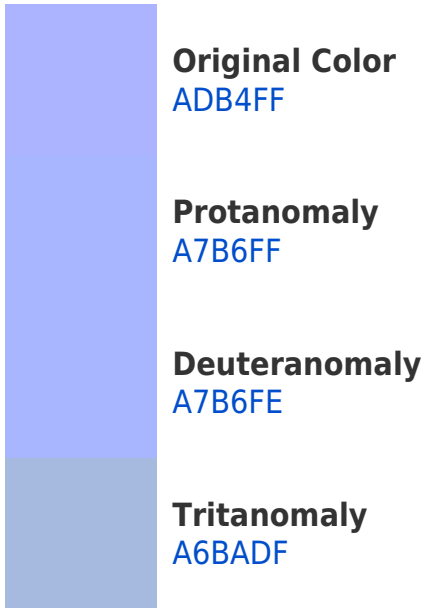


Original Color
ADB4FF

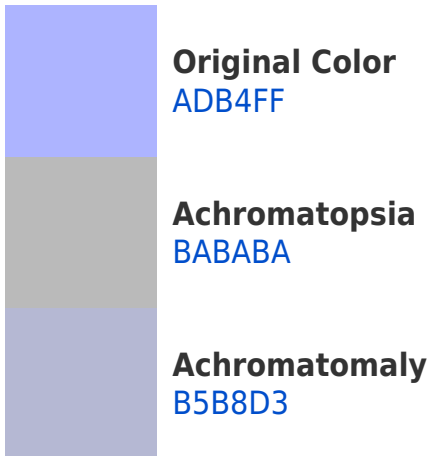
Protanopia
A4B7FF

Deuteranopia
A3B7FE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADB4FF 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 #ADB4FF looks like.

```
.text, #text, p{  
    color:#ADB4FF  
}
```

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 #ADB4FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB4FF
}
```

Border

The CSS property to change the border of an element to Hex ADB4FF 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
#ADB4FF }
```

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

```
.border{ border-color:#ADB4FF }
```

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

Here you see how a box with a 4 pixel #ADB4FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB4FF; -webkit-box-shadow:4px 4px  
4px 4px #ADB4FF; box-shadow:4px 4px 4px  
4px #ADB4FF }
```

Background

The CSS property to change the background color of an element to Hex ADB4FF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB4FF }
```

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

```
.background{ background-color:#ADB4FF }
```

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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