

Converting Colors

Hex(ADB1FE)

Have a look what the booklet for
Hex(ADB1FE) contains.

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Color

Hex(ADB1FE)

Conversions

Conversions Part 1

Format	Color
Hex	ADB1FE
RGB	173, 177, 254
RGB Percent	68%, 69%, 100%
CMY	0.3216, 0.3059, 0.0039
CMYK	0.32, 0.30, 0.00, 0.00
HSL	237°, 98%, 84%
HSV	237°, 32%, 100%
XYZ	50.8451, 47.4843, 100.2515
YIQ	184.5820, -27.1010, 23.0990

Conversions

Conversions Part 2

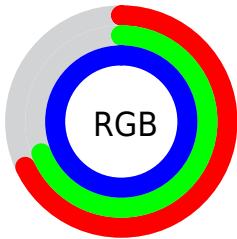
Format	Color
R _Y B	173, 177, 254
Decimal	11383294
CIE Lab	74.50, 15.81, -38.54
CIE LCh	74, 41.654, 292.305
Yxy	47.4843, 0.2560, 0.2391
Android (android.graphics.Color)	4289573374 (0xFFADB1FE)
YUV	184.5820, 34.2231, -10.1574
Hunter-Lab	68.9088, 11.1177, -38.0214

Details

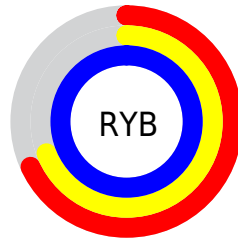
The Hex color **ADB1FE** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **FEFAAD**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **E6E9FF**, and **767DC5** is the 20% darker color. If you saturate the color by 10%, you get **9499FE**, and if you desaturate by 10%, it is **C6C9FE**.

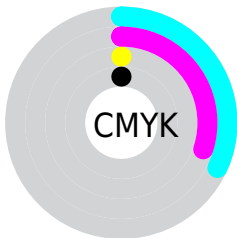
Distribution



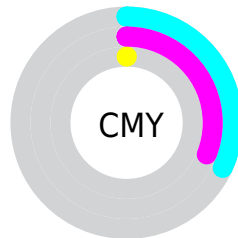
- Red (68%)
- Green (69%)
- Blue (100%)



- Red (68%)
- Yellow (69%)
- Blue (100%)



- Cyan (32%)
- Magenta (30%)
- Yellow (0%)
- Black (0%)



- Cyan (32%)
- Magenta (31%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADB1FE 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 ADB1FE by changing the saturation by 10% instead.

 ADB1FE

 ADB1FE

FFFFFF

 9196E1

 E6E9FF

 767DC5

 5B64A9

 414C8F

 253575

 00215C

 000B44

 00032D

 000117

 ADB1FE


 ADB1FE

 9499FE

 C6C9FE

 7A81FE

 E0E1FE

 6169FE

 F9F9FE

 4750FE

FFFFFFE

 2E38FE

 1520FE

 000DFE

Harmonies

Analogous

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



6CBEFF



ADB1FE



DEA3E7

Triad

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



ADB1FE



F5A47C



52CBAC

Complementary

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



ADB1FE



FEFAAD

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.



87C687



ADB1FE



D9B26B

Square

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



ADB1FE



FF9B9C



B3BE6F



00CBD3

Rectangle

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



ADB1FE



F39CD0



B3BE6F



65CA9F

Sweetspot

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



ADB1FE



E6E7FF



ADFEFA



707180



000000



808080

Same Dimension

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



ADB1FE



9EA3FF



D1ADFE



737380



0009BF



000340

Inverse Universe

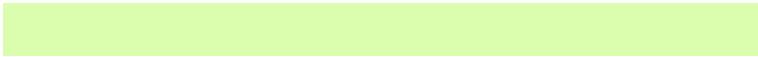
The Inverse Universe completely reimagines the original color for something new.



FEADB1



FF9EA3



DAFEAD



807373



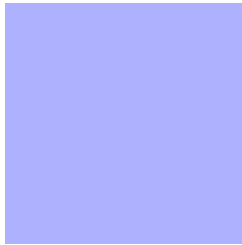
BF0009



400003

Previews

White Background



This preview shows how the Hex color ADB1FE looks on a white background.

Color Contrast Check

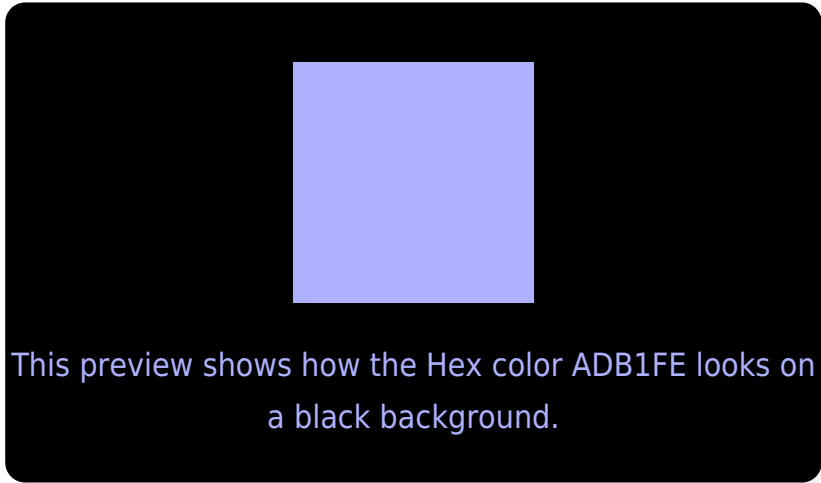
Large Text (above 18pt) WCAG AA × Fail

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

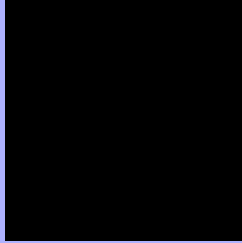
Any Text WCAG AA ✓ Pass

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 ADB1FE Background



This preview shows how black text looks on a background with the Hex color ADB1FE.

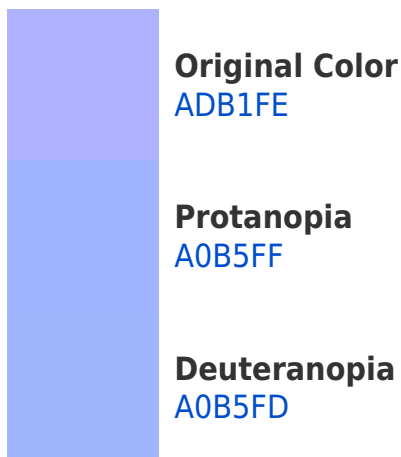


This preview shows how white text looks on a background with the Hex color ADB1FE.

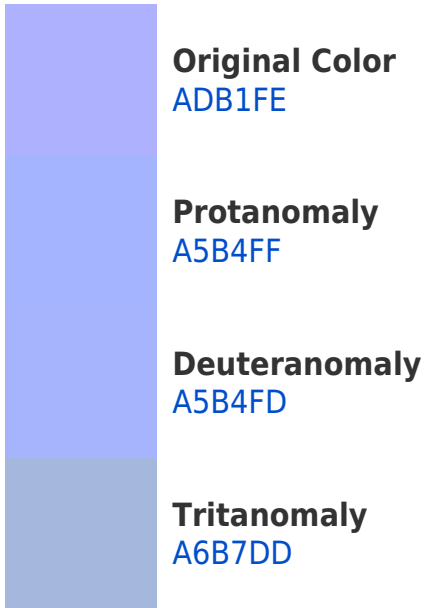
Color Blindness Simulation

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](#).

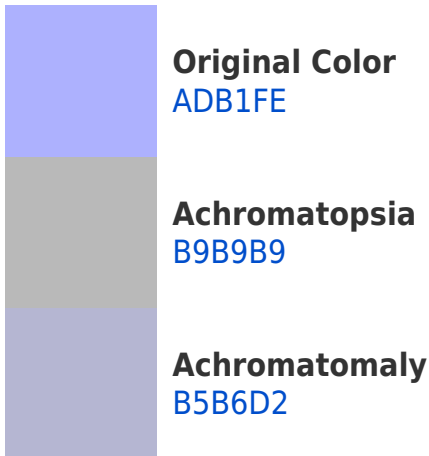
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADB1FE 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 #ADB1FE looks like.

```
.text, #text, p{  
    color:#ADB1FE  
}
```

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 #ADB1FE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB1FE
}
```

Border

The CSS property to change the border of an element to Hex ADB1FE 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
#ADB1FE }
```

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

```
.border{ border-color:#ADB1FE }
```

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

Here you see how a box with a 4 pixel #ADB1FE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB1FE; -webkit-box-shadow:4px 4px  
4px 4px #ADB1FE; box-shadow:4px 4px 4px  
4px #ADB1FE }
```

Background

The CSS property to change the background color of an element to Hex ADB1FE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB1FE }
```

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

```
.background{ background-color:#ADB1FE }
```

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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