

Converting Colors

Hex(ADA4FC)

Have a look what the booklet for
Hex(ADA4FC) contains.

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Color

Hex(ADA4FC)

Conversions

Conversions Part 1

Format	Color
Hex	ADA4FC
RGB	173, 164, 252
RGB Percent	68%, 64%, 99%
CMY	0.3216, 0.3569, 0.0118
CMYK	0.31, 0.35, 0.00, 0.01
HSL	246°, 94%, 82%
HSV	246°, 35%, 99%
XYZ	48.0797, 42.4634, 97.7576
YIQ	176.7230, -22.8840, 29.2760

Conversions

Conversions Part 2

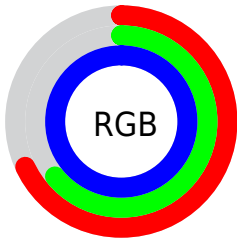
Format	Color
RYB	173, 164, 252
Decimal	11379964
CIELab	71.19, 22.58, -42.62
CIELCh	71, 48.227, 297.914
Yxy	42.4634, 0.2553, 0.2255
Android (android.graphics.Color)	4289570044 (0xFFADA4FC)
YUV	176.7230, 37.1116, -3.2651
Hunter-Lab	65.1640, 17.6651, -43.3309

Details

The Hex color **ADA4FC** is a light color, and the websafe version is hex **9999FF**. A complement of this color would be **F3FCA4**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **E6DBFF**, and **7670C3** is the 20% darker color. If you saturate the color by 10%, you get **968BFC**, and if you desaturate by 10%, it is **C4BDFC**.

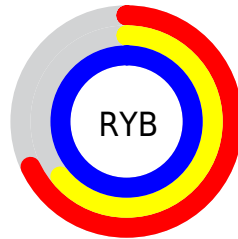
Distribution



Red (68%)

Green (64%)

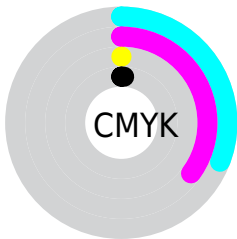
Blue (99%)



Red (68%)

Yellow (64%)

Blue (99%)

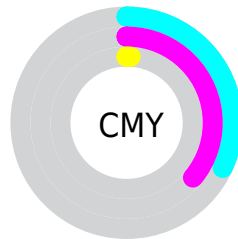


Cyan (31%)

Magenta (35%)

Yellow (0%)

Black (1%)



Cyan (32%)

Magenta (36%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADA4FC 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 ADA4FC by changing the saturation by 10% instead.

■ ADA4FC

■ ADA4FC

FFFFFF

■ 918ADF

■ E6DBFF

■ 7670C3

■ FFF7FF

■ 5B58A7

■ 40408D

■ 242A73

■ 00165A

■ 000042

■ 00032B

■ 000115

 ADA4FC

 ADA4FC

 968BFC

 C4BDFC

 8072FC

 DAD6FC

 6958FC

 F1F0FC

 533FFC

FFFFFFC

 3C26FC

 250DFC

 1A00FC

Harmonies

Analogous

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



5CB4FF



ADA4FC



E294DE

Triad

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



ADA4FC



EE9B65



00C5AA

Complementary

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



ADA4FC



F3FCA4

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.



69C17E



ADA4FC



CCAB54

Square

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



ADA4FC



FF8E88



9FB85E



00C4D6

Rectangle

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



ADA4FC



F78CC2



9FB85E



34C49A

Sweetspot

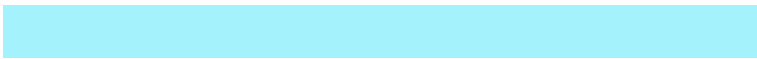
The Sweet Spot groups the original color and five complimentary colors.



ADA4FC



E8E6FF



A4F3FC



727080



000000



808080

Same Dimension

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



ADA4FC



9F94FF



D9A4FC



72707D



1300BD



06003D

Inverse Universe

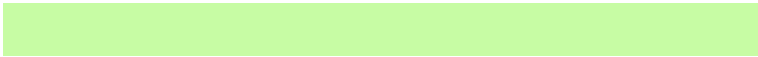
The Inverse Universe completely reimagines the original color for something new.



FCA4F3



FF94F4



C7FCA4



7D707C



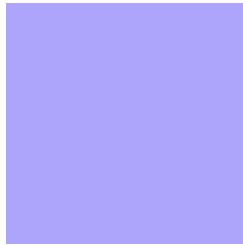
BD00A9



3D0037

Previews

White Background



This preview shows how the Hex color ADA4FC looks on a white background.

Color Contrast Check

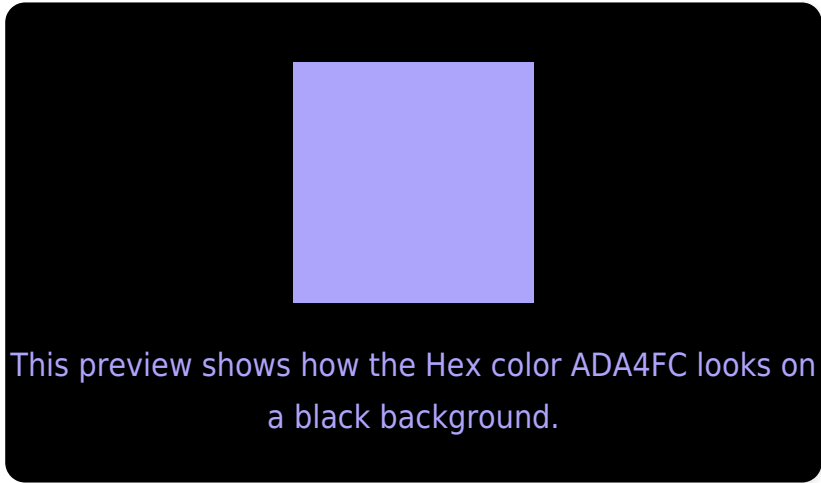
Large Text (above 18pt) WCAG AA × Fail

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

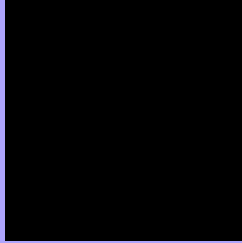
Any Text WCAG AA ✓ Pass

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 ADA4FC Background



This preview shows how black text looks on a background with the Hex color ADA4FC.



This preview shows how white text looks on a background with the Hex color ADA4FC.

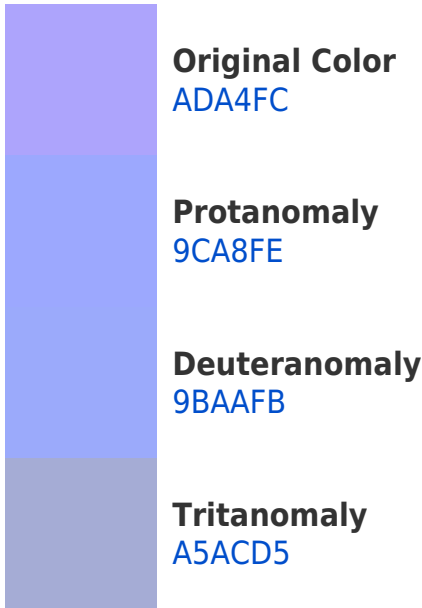
Color Blindness Simulation

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](#).

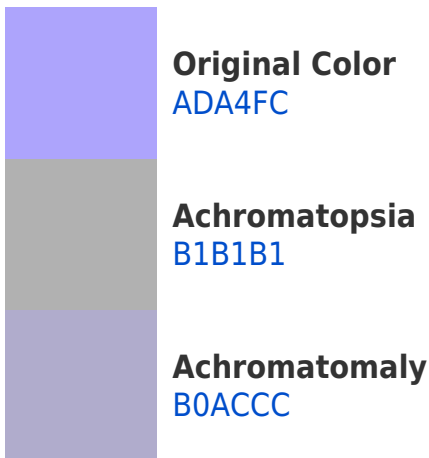
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADA4FC 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 #ADA4FC looks like.

```
.text, #text, p{  
    color:#ADA4FC  
}
```

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 #ADA4FC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA4FC
}
```

Border

The CSS property to change the border of an element to Hex ADA4FC 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
#ADA4FC }
```

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

```
.border{ border-color:#ADA4FC }
```

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

Here you see how a box with a 4 pixel #ADA4FC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA4FC; -webkit-box-shadow:4px 4px  
4px 4px #ADA4FC; box-shadow:4px 4px 4px  
4px #ADA4FC }
```

Background

The CSS property to change the background color of an element to Hex ADA4FC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA4FC }
```

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

```
.background{ background-color:#ADA4FC }
```

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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