

Converting Colors

Hex(A0ADFC)

Have a look what the booklet for
Hex(A0ADFC) contains.

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Color

Hex(A0ADFC)

Conversions

Conversions Part 1

Format	Color
Hex	A0ADFC
RGB	160, 173, 252
RGB Percent	63%, 68%, 99%
CMY	0.3725, 0.3216, 0.0118
CMYK	0.37, 0.31, 0.00, 0.01
HSL	232°, 94%, 81%
HSV	232°, 37%, 99%
XYZ	47.0115, 44.3890, 98.1856
YIQ	178.1190, -33.1070, 21.8130

Conversions

Conversions Part 2

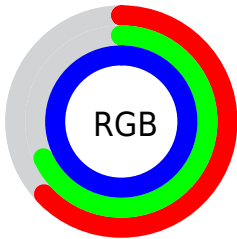
Format	Color
RYB	160, 171, 252
Decimal	10530300
CIELab	72.49, 14.01, -40.66
CIELCh	72, 43.003, 289.009
Yxy	44.3890, 0.2480, 0.2341
Android (android.graphics.Color)	4288720380 (0xFFA0ADFC)
YUV	178.1190, 36.4233, -15.8904
Hunter-Lab	66.6251, 9.3579, -40.7384

Details

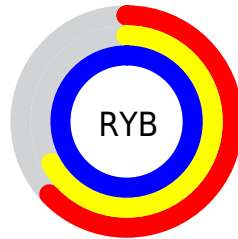
The Hex color **A0ADFC** is a light color, and the websafe version is hex **9999FF**. A complement of this color would be **FCEFA0**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **D9E4FF**, and **6979C3** is the 20% darker color. If you saturate the color by 10%, you get **8797FC**, and if you desaturate by 10%, it is **B9C3FC**.

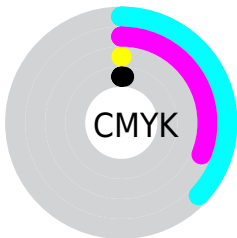
Distribution



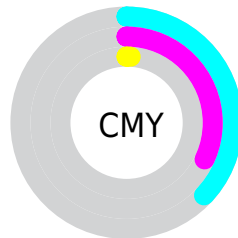
- Red (63%)
- Green (68%)
- Blue (99%)



- Red (63%)
- Yellow (67%)
- Blue (99%)



- Cyan (37%)
- Magenta (31%)
- Yellow (0%)
- Black (1%)



- Cyan (37%)
- Magenta (32%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0ADFC 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 A0ADFC by changing the saturation by 10% instead.

 A0ADFC

 A0ADFC

FFFFFF

 8493DF

 D9E4FF

 6979C3

 F6FFFF

 4D60A8

 31498D

 0D3373

 001E5A

 000542

 00032B

 000115

 A0ADFC

 A0ADFC

 8797FC

 B9C3FC

 6E82FC

 D2D8FC

 546CFC

 ECEEFC

 3B56FC

FFFFFFC

 2241FC

 092BFC

 0024FC

Harmonies

Analogous

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



58BAFE



A0ADFC



D59EE6

Triad

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



A0ADFC



F39D78



4DC6A1

Complementary

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



A0ADFC



FCEFA0

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.



85C17D



A0ADFC



D8AA64

Square

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



A0ADFC



FE939A



B2B766



00C6CA

Rectangle

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



A0ADFC



EC97CF



B2B766



62C494

Sweetspot

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



A0ADFC



E3E7FF



A0FCEE



6F7180



000000



808080

Same Dimension

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



A0ADFC



8F9FFF



C0A0FC



70727D



001BBD



00093D

Inverse Universe

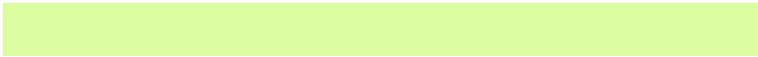
The Inverse Universe completely reimagines the original color for something new.



FCA0AD



FF8F9F



DCFCA0



7D7072



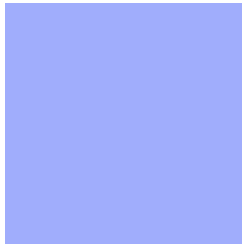
BD001B



3D0009

Previews

White Background



This preview shows how the Hex color A0ADFC looks on a white background.

Color Contrast Check

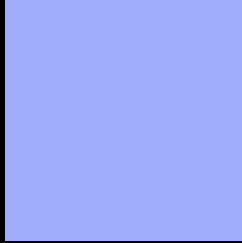
Large Text (above 18pt) WCAG AA × Fail

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 A0ADFC 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 A0ADFC Background



This preview shows how black text looks on a background with the Hex color A0ADFC.



This preview shows how white text looks on a background with the Hex color A0ADFC.

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
A0ADFC

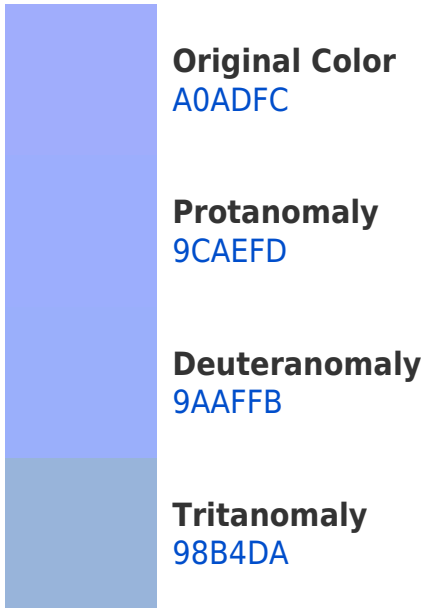
Protanopia
99AFFD

Deuteranopia
96B0FB

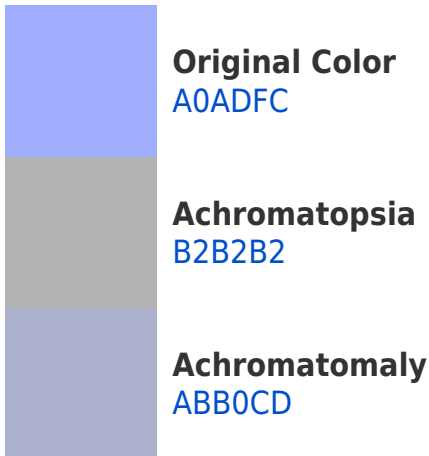


Tritanopia
93B8C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A0ADFC 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 #A0ADFC looks like.

```
.text, #text, p{  
    color:#A0ADFC  
}
```

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 #A0ADFC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0ADFC
}
```

Border

The CSS property to change the border of an element to Hex A0ADFC 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
#A0ADFC }
```

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

```
.border{ border-color:#A0ADFC }
```

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

Here you see how a box with a 4 pixel #A0ADFC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0ADFC; -webkit-box-shadow:4px 4px  
4px 4px #A0ADFC; box-shadow:4px 4px 4px  
4px #A0ADFC }
```

Background

The CSS property to change the background color of an element to Hex A0ADFC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0ADFC }
```

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

```
.background{ background-color:#A0ADFC }
```

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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