

Converting Colors

Hex(AED1FC)

Have a look what the booklet for
Hex(AED1FC) contains.

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Color

Hex(AED1FC)

Conversions

Conversions Part 1

Format	Color
Hex	AED1FC
RGB	174, 209, 252
RGB Percent	68%, 82%, 99%
CMY	0.3176, 0.1804, 0.0118
CMYK	0.31, 0.17, 0.00, 0.01
HSL	213°, 93%, 84%
HSV	213°, 31%, 99%
XYZ	57.8267, 61.6279, 100.9430
YIQ	203.4370, -34.6630, 5.9530

Conversions

Conversions Part 2

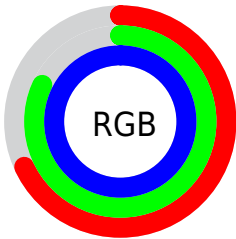
Format	Color
RYB	174, 198, 252
Decimal	11457020
CIELab	82.72, -1.82, -24.82
CIELCh	83, 24.884, 265.804
Yxy	61.6279, 0.2624, 0.2796
Android (android.graphics.Color)	4289647100 (0xFFAED1FC)
YUV	203.4370, 23.9416, -25.8162
Hunter-Lab	78.5034, -5.8954, -21.2852

Details

The Hex color **AED1FC** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **FCD9AE**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **E7FFFF**, and **779BC3** is the 20% darker color. If you saturate the color by 10%, you get **95C3FC**, and if you desaturate by 10%, it is **C7DFFC**.

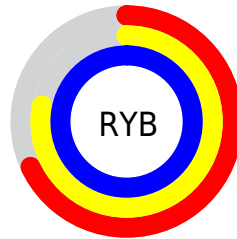
Distribution



Red (68%)

Green (82%)

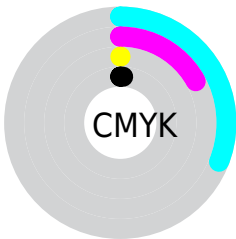
Blue (99%)



Red (68%)

Yellow (78%)

Blue (99%)

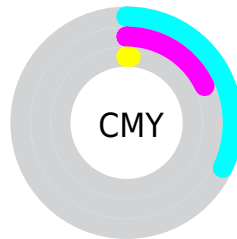


Cyan (31%)

Magenta (17%)

Yellow (0%)

Black (1%)



Cyan (32%)

Magenta (18%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color AED1FC 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 AED1FC by changing the saturation by 10% instead.

 AED1FC

FFFFFF

 E7FFFF

 AED1FC

 92B5DF

 779BC3

 5D81A8

 43688D

 285074

 05395B

 002443

 000E2D

 000118

 AED1FC

 AED1FC

 95C3FC

 C7DFFC

 7CB5FC

 E0EDFC

 62A7FC

 FAFBFC

 4999FC

 FFFFFC

 308CFC

 177EFC

 0071FC

Harmonies

Analogous

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



95D7F4



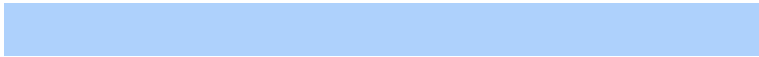
AED1FC



CEC9F8

Triad

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



AED1FC



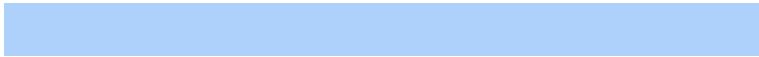
FE8E8B



A8D8B3

Complementary

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



AED1FC



FCD9AE

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.



CAD3A4



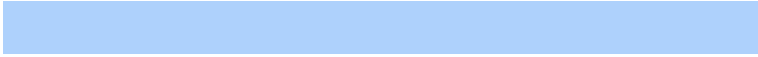
AED1FC



F5C4A8

Square

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



AED1FC



FABED2



E3CBA0



98DBCA

Rectangle

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



AED1FC



E1C4EF



E3CBA0



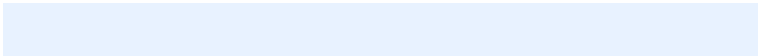
B8D7AD

Sweetspot

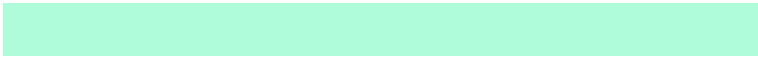
The Sweet Spot groups the original color and five complimentary colors.



AED1FC



E8F2FF



AEFCD9



717880



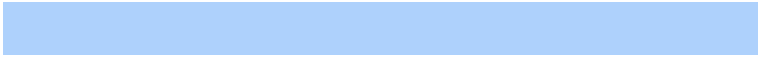
000000



808080

Same Dimension

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



AED1FC



A1CBFF



B2AEFC



70767D



0055BD



001B3D

Inverse Universe

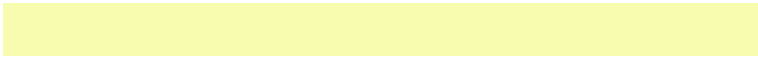
The Inverse Universe completely reimagines the original color for something new.



FCAED1



FFA1CB



F8FCAE



7D7076



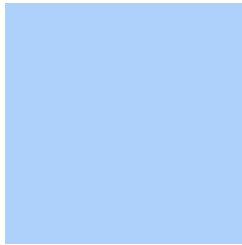
BD0055



3D001B

Previews

White Background



This preview shows how the Hex color AED1FC looks on a white background.

Color Contrast Check

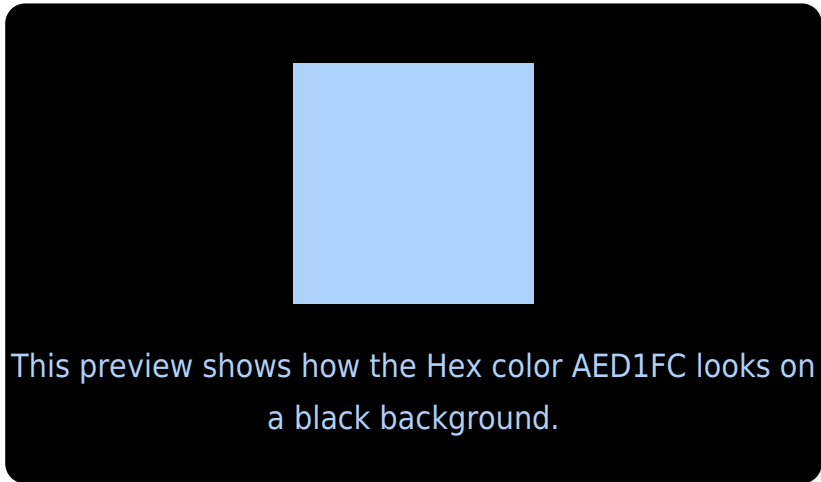
Large Text (above 18pt) WCAG AA × Fail

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

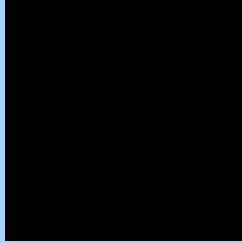
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

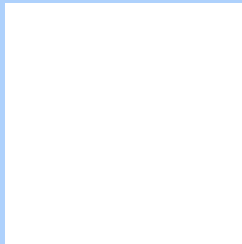
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex AED1FC Background



This preview shows how black text looks on a background with the Hex color AED1FC.



This preview shows how white text looks on a background with the Hex color AED1FC.

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



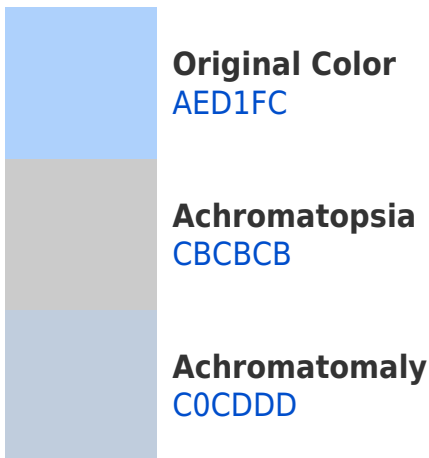


Tritanopia
A9D5E6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AED1FC 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 #AED1FC looks like.

```
.text, #text, p{  
    color:#AED1FC  
}
```

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 #AED1FC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AED1FC  
}
```

Border

The CSS property to change the border of an element to Hex AED1FC 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  
#AED1FC }
```

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

```
.border{ border-color:#AED1FC }
```

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

Here you see how a box with a 4 pixel #AED1FC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AED1FC; -webkit-box-shadow:4px 4px  
4px 4px #AED1FC; box-shadow:4px 4px 4px  
4px #AED1FC }
```

Background

The CSS property to change the background color of an element to Hex AED1FC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AED1FC }
```

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

```
.background{ background-color:#AED1FC }
```

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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