

Converting Colors

Hex(ADE1F1)

Have a look what the booklet for
Hex(ADE1F1) contains.

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Color

Hex(ADE1F1)

Conversions

Conversions Part 1

Format	Color
Hex	ADE1F1
RGB	173, 225, 241
RGB Percent	68%, 88%, 95%
CMY	0.3216, 0.1176, 0.0549
CMYK	0.28, 0.07, 0.00, 0.05
HSL	194°, 71%, 81%
HSV	194°, 28%, 95%
XYZ	60.0360, 69.0855, 93.3897
YIQ	211.2760, -36.1280, -6.0480

Conversions

Conversions Part 2

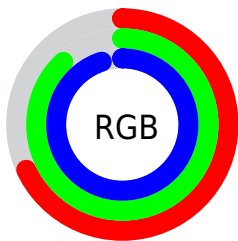
Format	Color
RYB	173, 202, 241
Decimal	11395569
CIELab	86.55, -13.01, -13.22
CIElCh	87, 18.546, 225.467
Yxy	69.0855, 0.2698, 0.3105
Android (android.graphics.Color)	4289585649 (0xFFADE1F1)
YUV	211.2760, 14.6539, -33.5681
Hunter-Lab	83.1177, -16.5253, -8.4349

Details

The Hex color **ADE1F1** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **F1BDAD**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **E6FFFF**, and **77AAB9** is the 20% darker color. If you saturate the color by 10%, you get **95DBF1**, and if you desaturate by 10%, it is **C5E7F1**.

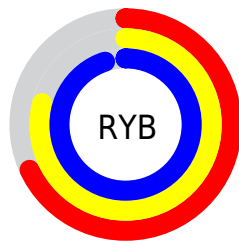
Distribution



Red (68%)

Green (88%)

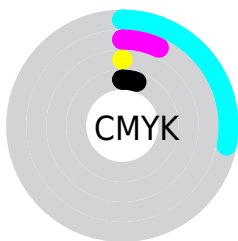
Blue (95%)



Red (68%)

Yellow (79%)

Blue (95%)

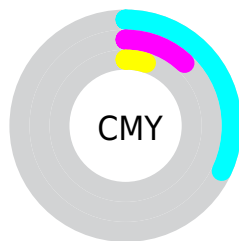


Cyan (28%)

Magenta (7%)

Yellow (0%)

Black (5%)



Cyan (32%)

Magenta (12%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADE1F1 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 ADE1F1 by changing the saturation by 10% instead.

 ADE1F1

 ADE1F1

FFFFFF

 92C5D5

 E6FFFF

 77AAB9

 5C8F9E

 427684

 285D6B

 074552

 002F3B

 001B26

 000110

 ADE1F1

 ADE1F1

 95DBF1

 C5E7F1

 7DD6F1

 DDEC F1

 65D0F1

 F5F2F1

 4DCAF1

 FFF8F1

 34C5F1

 FFFDF1

 1CBFF1

 FFFFF1

 04B9F1

 00B8F1

Harmonies

Analogous

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



ACE3E1



ADE1F1



BBDDFA

Triad

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



ADE1F1



F7CDE2



DDDAB7

Complementary

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



ADE1F1



F1BDAD

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.



EFD5B7



ADE1F1



FECDD0

Square

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



ADE1F1



E7D1F1



FBCFC0



C9DFC0

Rectangle

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



ADE1F1



C9D9FB



FBCFC0



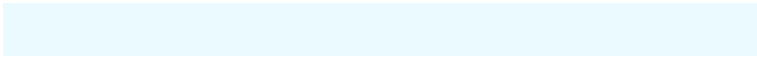
E3D8B6

Sweetspot

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



ADE1F1



EBFAFF



ADF1BD



737D80



000000



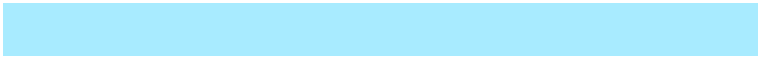
808080

Same Dimension

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



ADE1F1



A8EBFF



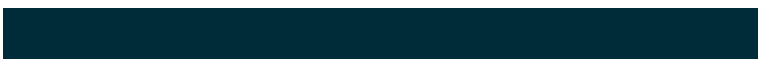
ADBFF1



6C7578



008CB8



002B38

Inverse Universe

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



F1ADE1



FFA8EB



F1DFAD



786C75



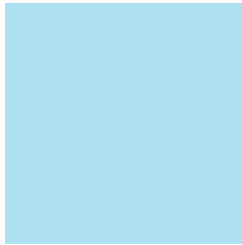
B8008C



38002B

Previews

White Background



This preview shows how the Hex color ADE1F1 looks on a white background.

Color Contrast Check

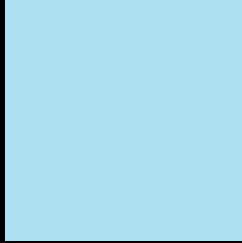
Large Text (above 18pt) WCAG AA × Fail

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 ADE1F1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

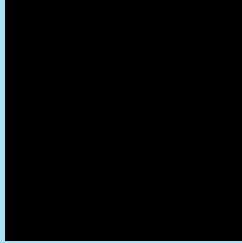
Any Text WCAG AA ✓ Pass

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 ADE1F1 Background



This preview shows how black text looks on a background with the Hex color ADE1F1.

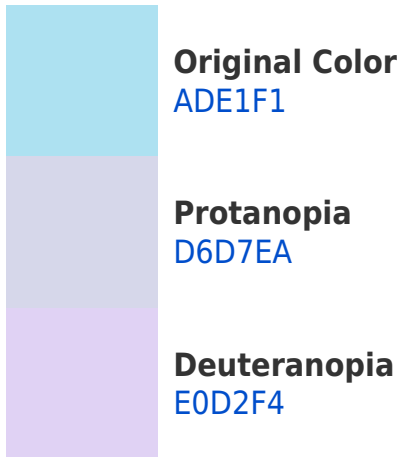


This preview shows how white text looks on a background with the Hex color ADE1F1.

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](#).

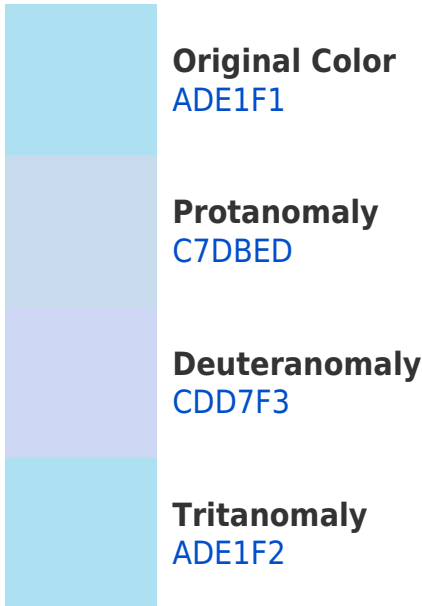
Dichromacy



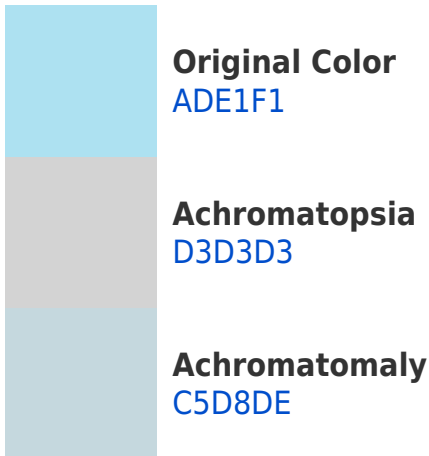


Tritanopia
ADE1F3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADE1F1 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 #ADE1F1 looks like.

```
.text, #text, p{  
    color:#ADE1F1  
}
```

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 #ADE1F1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADE1F1  
}
```

Border

The CSS property to change the border of an element to Hex ADE1F1 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  
#ADE1F1 }
```

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

```
.border{ border-color:#ADE1F1 }
```

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

Here you see how a box with a 4 pixel #ADE1F1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADE1F1; -webkit-box-shadow:4px 4px  
4px 4px #ADE1F1; box-shadow:4px 4px 4px  
4px #ADE1F1 }
```

Background

The CSS property to change the background color of an element to Hex ADE1F1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADE1F1 }
```

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

```
.background{ background-color:#ADE1F1 }
```

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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