

Converting Colors

Hex(ADDEE9)

Have a look what the booklet for
Hex(ADDEE9) contains.

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Color

Hex(ADDEE9)

Conversions

Conversions Part 1

Format	Color
Hex	ADDEE9
RGB	173, 222, 233
RGB Percent	68%, 87%, 91%
CMY	0.3216, 0.1294, 0.0863
CMYK	0.26, 0.05, 0.00, 0.09
HSL	191°, 58%, 80%
HSV	191°, 26%, 91%
XYZ	58.0628, 67.0100, 86.9648
YIQ	208.6030, -32.7350, -6.9670

Conversions

Conversions Part 2

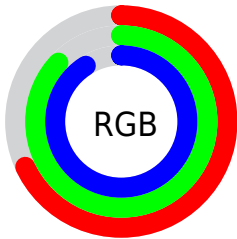
Format	Color
R_{YB}	173, 200, 233
Decimal	11394793
CIE _{Lab}	85.51, -13.29, -10.55
CIE _{LCh}	86, 16.965, 218.442
Yxy	67.0100, 0.2738, 0.3160
Android (android.graphics.Color)	4289584873 (0xFFADDEE9)
YUV	208.6030, 12.0277, -31.2238
Hunter-Lab	81.8596, -16.6447, -5.6859

Details

The Hex color **ADDEE9** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **E9B8AD**, and the grayscale version is **D1D1D1**.

A 20% lighter version of the original color is **E6FFFF**, and **77A7B1** is the 20% darker color. If you saturate the color by 10%, you get **96DAE9**, and if you desaturate by 10%, it is **C4E2E9**.

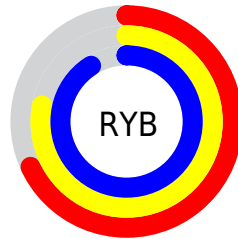
Distribution



Red (68%)

Green (87%)

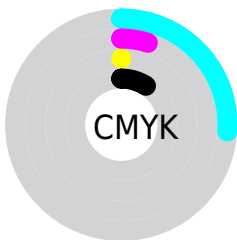
Blue (91%)



Red (68%)

Yellow (78%)

Blue (91%)

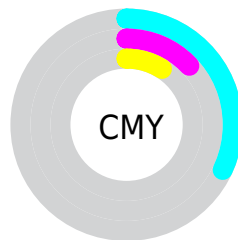


Cyan (26%)

Magenta (5%)

Yellow (0%)

Black (9%)



Cyan (32%)

Magenta (13%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADDEE9 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 ADDEE9 by changing the saturation by 10% instead.

 ADDEE9

 ADDEE9

FFFFFF

 92C2CD

 E6FFFF

 77A7B1

 5D8C97

 43737D

 2A5A64

 0D434C

 002C35

 001920

 000007

ADDEE9

ADDEE9

96DAE9

C4E2E9

7ED5E9

DCE7E9

67D1E9

F3EBE9

50CDE9

FFEFE9

39C9E9

FFF3E9

21C4E9

FFF8E9

0AC0E9

FFFCE9

00BEE9

FFFFE9

Harmonies

Analogous

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



AEDFDA



ADDEE9



B7DBF3

Triad

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



ADDEE9



EFCCE2



DED6B6

Complementary

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



ADDEE9



E9B8AD

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.



EDD1B8



ADDEE9



F7CBD2

Square

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



ADDEE9



DED0EF



F6CCC2



CCDBBC

Rectangle

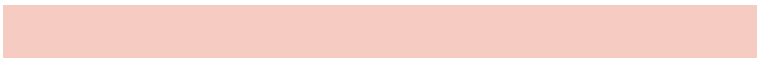
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



ADDEE9



C3D7F5



F6CCC2



E4D4B6

Sweetspot

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



ADDEE9



EBFBFF



ADE9B8



737D80



000000



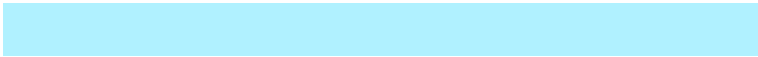
808080

Same Dimension

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



ADDEE9



B0F1FF



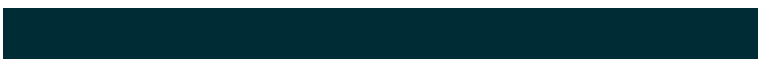
ADC0E9



6A7375



0094B5



002C36

Inverse Universe

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



E9ADDE



FFB0F1



E9D6AD



756A73



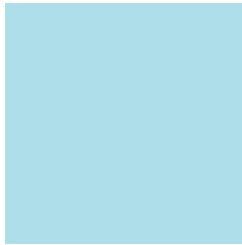
B50094



36002C

Previews

White Background



This preview shows how the Hex color ADDEE9 looks on a white background.

Color Contrast Check

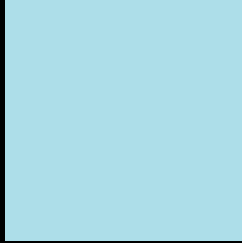
Large Text (above 18pt) WCAG AA × Fail

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 ADDEE9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

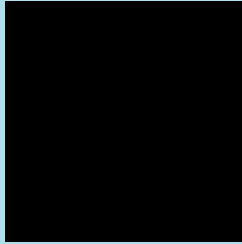
Any Text WCAG AA ✓ Pass

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 ADDEE9 Background



This preview shows how black text looks on a background with the Hex color ADDEE9.

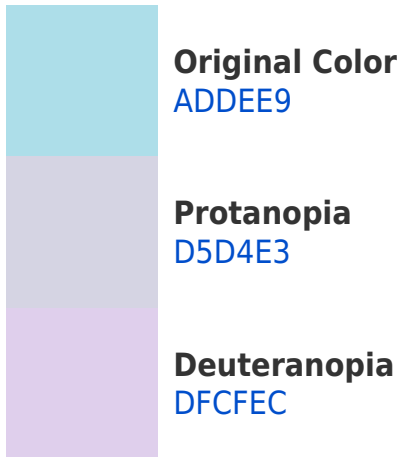


This preview shows how white text looks on a background with the Hex color ADDEE9.

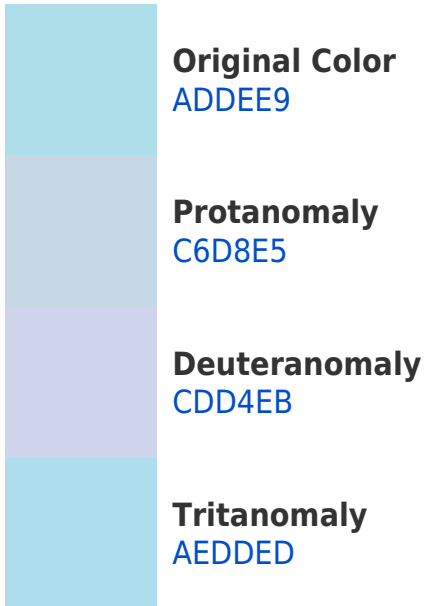
Color Blindness Simulation

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](#).

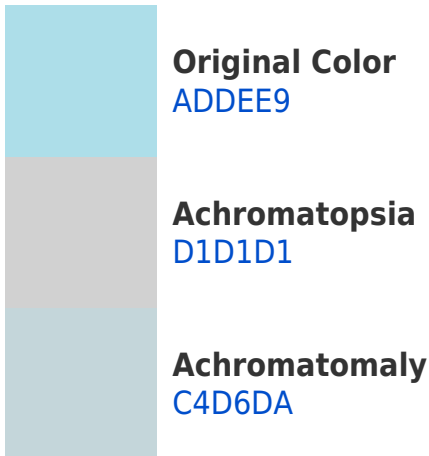
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADDEE9 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 #ADDEE9 looks like.

```
.text, #text, p{  
    color:#ADDEE9  
}
```

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 #ADDEE9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADDEE9
}
```

Border

The CSS property to change the border of an element to Hex ADDEE9 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
#ADDEE9 }
```

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

```
.border{ border-color:#ADDEE9 }
```

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

Here you see how a box with a 4 pixel #ADDEE9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADDEE9; -webkit-box-shadow:4px 4px  
4px 4px #ADDEE9; box-shadow:4px 4px 4px  
4px #ADDEE9 }
```

Background

The CSS property to change the background color of an element to Hex ADDEE9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADDEE9 }
```

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

```
.background{ background-color:#ADDEE9 }
```

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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