

Converting Colors

Hex(ADEFAD)

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

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Color

Hex(ADEFAD)

Conversions

Conversions Part 1

Format	Color
Hex	ADEFAD
RGB	173, 239, 173
RGB Percent	68%, 94%, 68%
CMY	0.3216, 0.0627, 0.3216
CMYK	0.28, 0.00, 0.28, 0.06
HSL	120°, 67%, 81%
HSV	120°, 28%, 94%
XYZ	55.6429, 73.6344, 50.8153
YIQ	211.7420, -18.1500, -34.5180

Conversions

Conversions Part 2

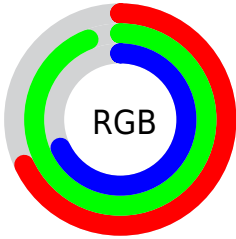
Format	Color
RYB	173, 239, 239
Decimal	11399085
CIELab	88.75, -33.23, 25.47
CIELCh	89, 41.869, 142.535
Yxy	73.6344, 0.3090, 0.4089
Android (android.graphics.Color)	4289589165 (0xFFADEFAD)
YUV	211.7420, -19.0998, -33.9767
Hunter-Lab	85.8105, -34.4219, 24.9569

Details

The Hex color **ADEFAD** is a light color, and the websafe version is hex **CCFFCC**. A complement of this color would be **EFADEF**, and the grayscale version is **D4D4D4**.

A 20% lighter version of the original color is **E6FFE5**, and **77B778** is the 20% darker color. If you saturate the color by 10%, you get **95EF95**, and if you desaturate by 10%, it is **C5EFC5**.

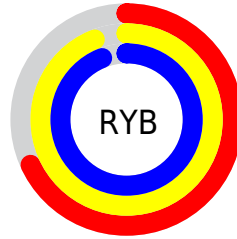
Distribution



Red (68%)

Green (94%)

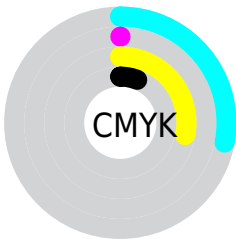
Blue (68%)



Red (68%)

Yellow (94%)

Blue (94%)

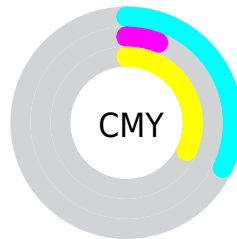


Cyan (28%)

Magenta (0%)

Yellow (28%)

Black (6%)



Cyan (32%)

Magenta (6%)

Yellow (32%)

Brightness & Saturation Gradients

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

 ADEFAD

FFFFFF

 E6FFE5

 ADEFAD

 92D392

 77B778

 5C9C5F

 438147

 286830

 094F19

 003801

 002300

 000000

 ADEFAD

 ADEFAD

 95EF95

 C5EFC5

 7DEF7D

 DDEFDD

 65EF65

 F5EFF5

 4DEF4D

 FFEFFF

 36EF36

 1EEF1E

 06EF06

 00EF00

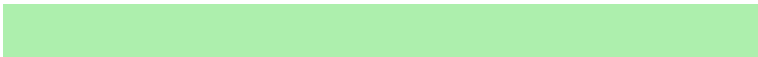
Harmonies

Analogous

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



DBE694



ADEFAD



7CF4D3

Triad

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



ADEFAD



97E6FF



FFC2C2

Complementary

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



ADEFAD



EFADEF

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.



FFC1EB



ADEFAD



D6D8FF

Square

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



ADEFAD



5DEFFF



FFCAFF



FFCBA1

Rectangle

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



ADEFAD



5EF5EF



FFCAFF



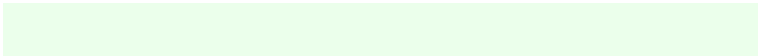
FFC1CF

Sweetspot

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



ADEFAD



EBFFEB



EFEFAD



738073



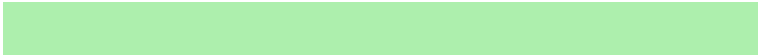
000000



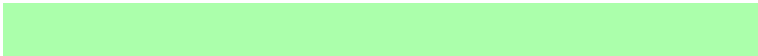
808080

Same Dimension

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



ADEFAD



ABFFAB



ADEFCE



6C786C



00B800



003800

Inverse Universe

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



EFADEF



FFABFF



EFADCE



786C78



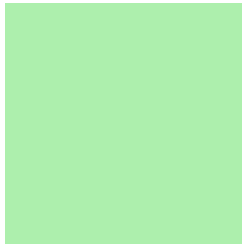
B800B8



380038

Previews

White Background



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

Color Contrast Check

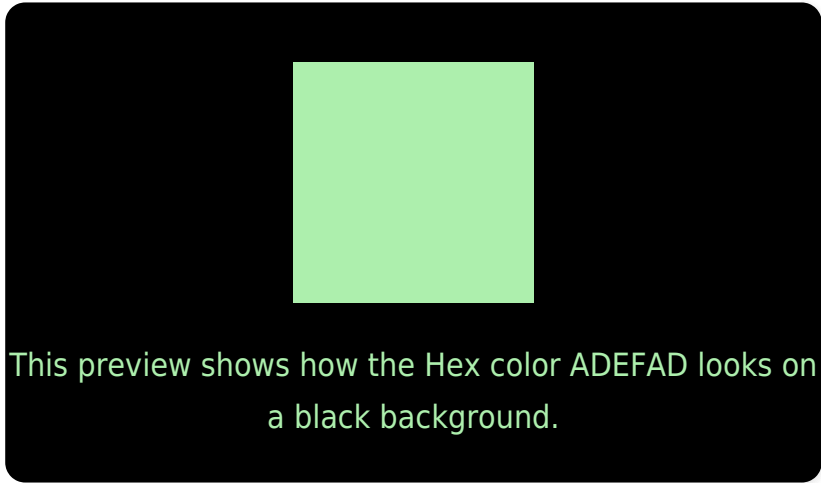
Large Text (above 18pt) WCAG AA × Fail

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

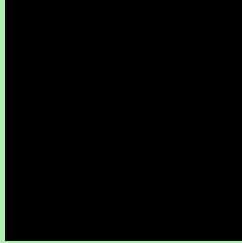
Any Text WCAG AA ✓ Pass

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 ADEFAD Background



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

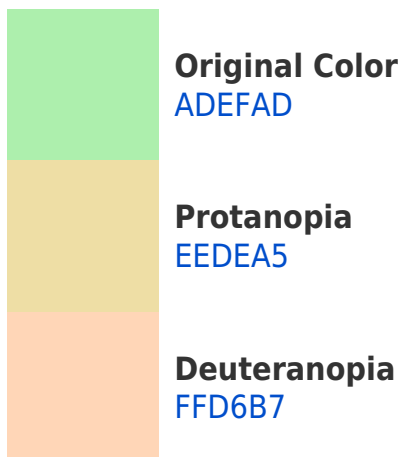


This preview shows how white text looks on a background with the Hex color ADEFAD.

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](#).

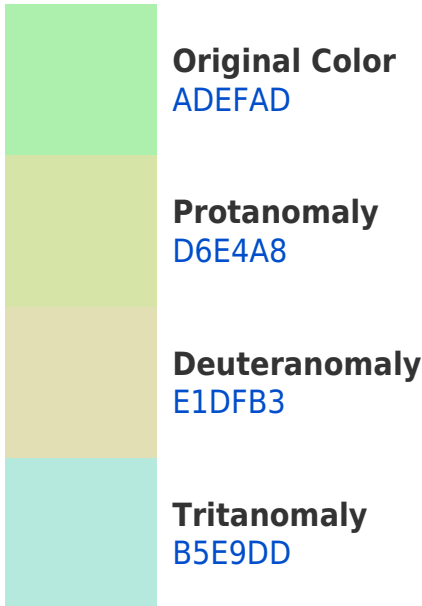
Dichromacy



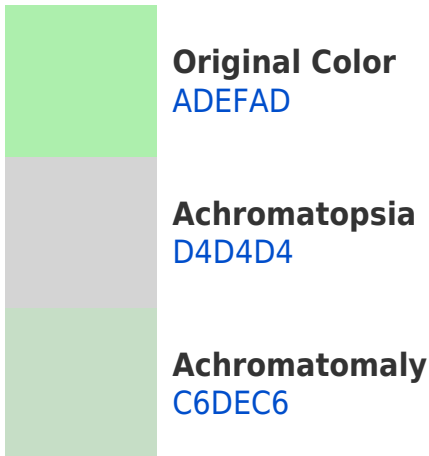


Tritanopia
BAE5F8

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #ADEFAD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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