

Converting Colors

Hex(ADF4B5)

Have a look what the booklet for
Hex(ADF4B5) contains.

Hex(ADF4B5)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(ADF4B5)

Conversions

Conversions Part 1

Format	Color
Hex	ADF4B5
RGB	173, 244, 181
RGB Percent	68%, 96%, 71%
CMY	0.3216, 0.0431, 0.2902
CMYK	0.29, 0.00, 0.26, 0.04
HSL	127°, 76%, 82%
HSV	127°, 29%, 96%
XYZ	57.9248, 76.9218, 55.5105
YIQ	215.5890, -22.0930, -34.6450

Conversions

Conversions Part 2

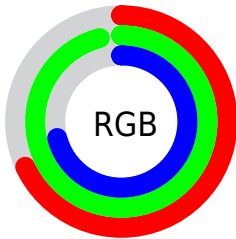
Format	Color
RYB	173, 237, 244
Decimal	11400373
CIELab	90.29, -34.21, 23.48
CIElCh	90, 41.494, 145.540
Yxy	76.9218, 0.3043, 0.4041
Android (android.graphics.Color)	4289590453 (0xFFADF4B5)
YUV	215.5890, -17.0524, -37.3506
Hunter-Lab	87.7051, -35.5937, 23.8676

Details

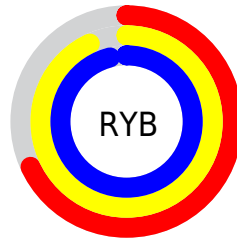
The Hex color **ADF4B5** is a light color, and the websafe version is hex **99FFCC**. A complement of this color would be **F4ADEC**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **E6FFED**, and **77BB80** is the 20% darker color. If you saturate the color by 10%, you get **95F49F**, and if you desaturate by 10%, it is **C5F4CB**.

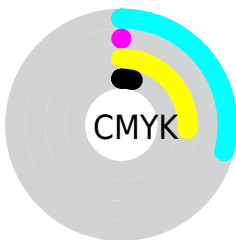
Distribution



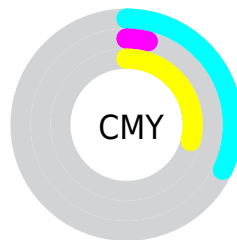
- Red (68%)
- Green (96%)
- Blue (71%)



- Red (68%)
- Yellow (93%)
- Blue (96%)



- Cyan (29%)
- Magenta (0%)
- Yellow (26%)
- Black (4%)



- Cyan (32%)
- Magenta (4%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADF4B5 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 ADF4B5 by changing the saturation by 10% instead.

 ADF4B5

 ADF4B5

FFFFFF

 91D79A

 E6FFED

 77BB80

 5CA067

 42864E

 276C37

 055320

 003B0A

 002600

 000200

 ADF4B5

 ADF4B5

 95F49F

 C5F4CB

 7CF48A

 DEF4E0

 64F474

 F6F4F6

 4BF45E

 FFF4FF

 33F449

 1BF433

 02F41D

 00F41B

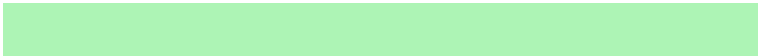
Harmonies

Analogous

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



DBEB9A



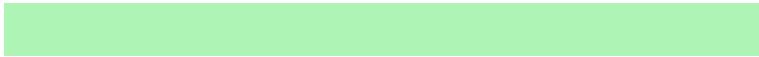
ADF4B5



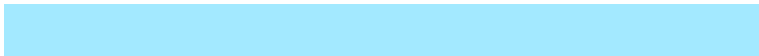
7DF8DC

Triad

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



ADF4B5



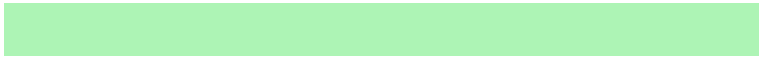
A3E9FF



FFC7C3

Complementary

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



ADF4B5



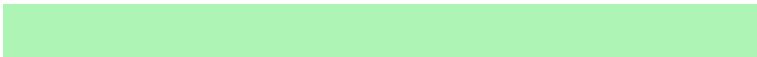
F4ADEC

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.



FFC5EB



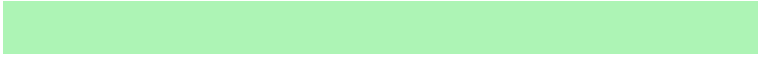
ADF4B5



E0DBFF

Square

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



ADF4B5



6AF3FF



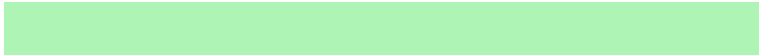
FFCDFF



FFD1A3

Rectangle

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



ADF4B5



61F9F7



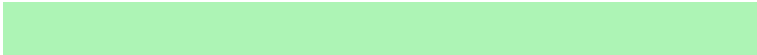
FFCDDF



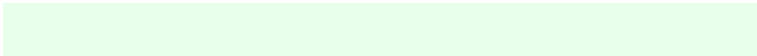
FFC5D0

Sweetspot

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



ADF4B5



E8FFEB



EDF4AD



718073



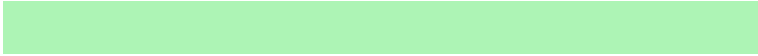
000000



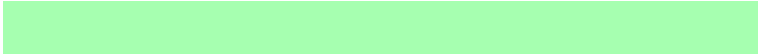
808080

Same Dimension

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



ADF4B5



A6FFB0



ADF4D8



6E7A70



00BA15



003B07

Inverse Universe

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



F4ADEC



FFA6F5



F4ADC9



7A6E79



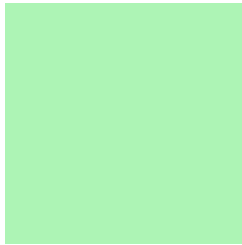
BA00A5



3B0034

Previews

White Background



This preview shows how the Hex color ADF4B5 looks on a white background.

Color Contrast Check

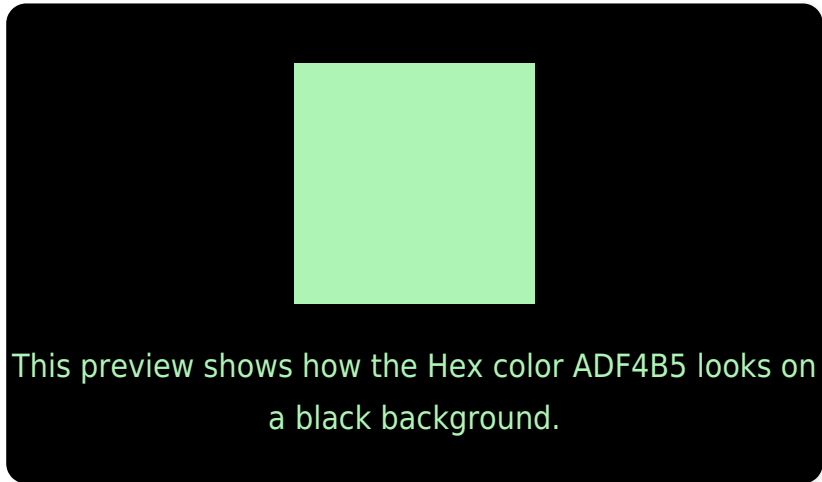
Large Text (above 18pt) WCAG AA × Fail

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 ADF4B5 Background



This preview shows how black text looks on a background with the Hex color ADF4B5.

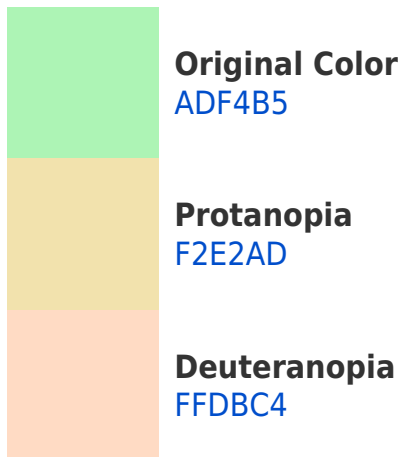


This preview shows how white text looks on a background with the Hex color ADF4B5.

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](#).

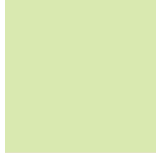
Dichromacy



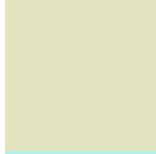
Trichromacy



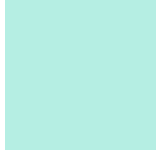
Original Color
ADF4B5



Protanomaly
D9E9B0

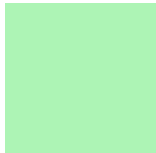


Deuteranomaly
E1E4BF

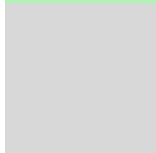


Tritanomaly
B5EEE3

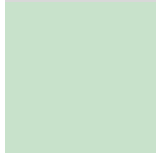
Monochromacy



Original Color
ADF4B5



Achromatopsia
D8D8D8



Achromatomaly
C8E2CB

CSS Examples

Text

The CSS property to change the color of the text to Hex ADF4B5 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 #ADF4B5 looks like.

```
.text, #text, p{  
    color:#ADF4B5  
}
```

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 #ADF4B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADF4B5
}
```

Border

The CSS property to change the border of an element to Hex ADF4B5 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
#ADF4B5 }
```

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

```
.border{ border-color:#ADF4B5 }
```

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

Here you see how a box with a 4 pixel #ADF4B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADF4B5; -webkit-box-shadow:4px 4px  
4px 4px #ADF4B5; box-shadow:4px 4px 4px  
4px #ADF4B5 }
```

Background

The CSS property to change the background color of an element to Hex ADF4B5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADF4B5 }
```

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

```
.background{ background-color:#ADF4B5 }
```

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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