

Converting Colors

Hex(ADFFC5)

Have a look what the booklet for
Hex(ADFFC5) contains.

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Color

Hex(ADFFC5)

Conversions

Conversions Part 1

Format	Color
Hex	ADFFC5
RGB	173, 255, 197
RGB Percent	68%, 100%, 77%
CMY	0.3216, 0.0000, 0.2275
CMYK	0.32, 0.00, 0.23, 0.00
HSL	138°, 100%, 84%
HSV	138°, 32%, 100%
XYZ	63.0716, 84.4355, 65.7968
YIQ	223.8700, -30.2540, -35.4220

Conversions

Conversions Part 2

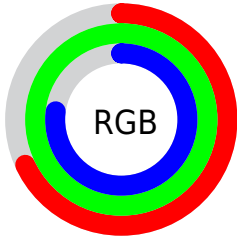
Format	Color
R _{YB}	173, 236, 255
Decimal	11403205
CIE _{Lab}	93.64, -36.47, 19.95
CIE _{LCh}	94, 41.566, 151.324
Y _{xy}	84.4355, 0.2957, 0.3958
Android (android.graphics.Color)	4289593285 (0xFFADFFC5)
YUV	223.8700, -13.2469, -44.6130
Hunter-Lab	91.8888, -38.2845, 21.8676

Details

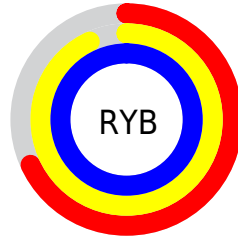
The Hex color **ADFFC5** is a light color, and the websafe version is hex **99FFCC**. A complement of this color would be **FFADE7**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **E6FFFE**, and **76C68F** is the 20% darker color. If you saturate the color by 10%, you get **93FFB3**, and if you desaturate by 10%, it is **C7FFD7**.

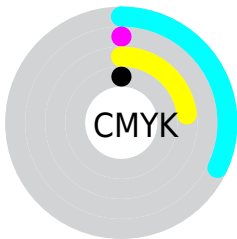
Distribution



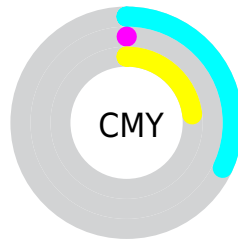
- Red (68%)
- Green (100%)
- Blue (77%)



- Red (68%)
- Yellow (93%)
- Blue (100%)



- Cyan (32%)
- Magenta (0%)
- Yellow (23%)
- Black (0%)



- Cyan (32%)
- Magenta (0%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADFFC5 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 ADFFC5 by changing the saturation by 10% instead.

 ADFFC5

 ADFFC5

FFFFFF

 91E2AA

 E6FFFE

 76C68F

 5BAA75

 408F5C

 237545

 005C2E

 004418

 002D00

 001500

 ADFFC5

 ADFFC5

 93FFB3

 C7FFD7

 7AFFA1

 E0FFE9

 61FF8F

 FAFFFB

 47FF7D

 FFFFFFFF

 2EFF6B

 14FF59

 00FF4B

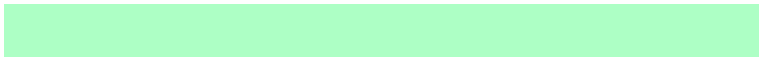
Harmonies

Analogous

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



DCF7A7



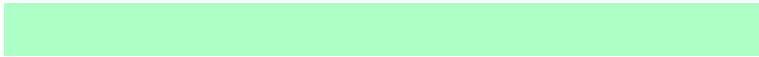
ADFFC5



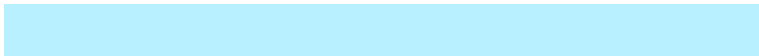
7EFFED

Triad

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



ADFFC5



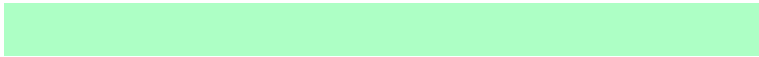
B9F0FF



FFD2C5

Complementary

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



ADFFC5



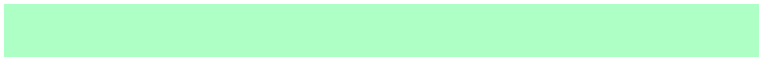
FFADE7

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.



FFCEEC



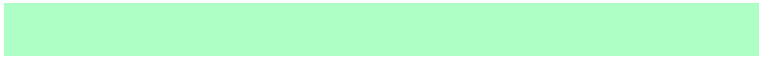
ADFFC5



F4E2FF

Square

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



ADFFC5



7EFBFF



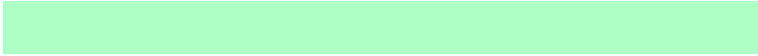
FFD5FF



FFDDA8

Rectangle

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



ADFFC5



68FFFF



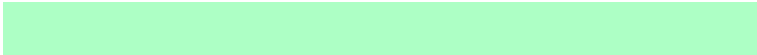
FFD5FF



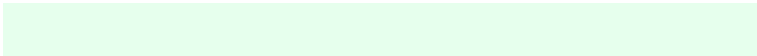
FFD0D2

Sweetspot

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



ADFFC5



E6FFED



E8FFAD



708075



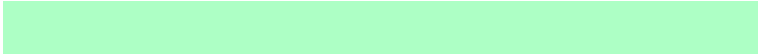
000000



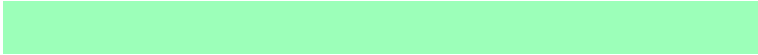
808080

Same Dimension

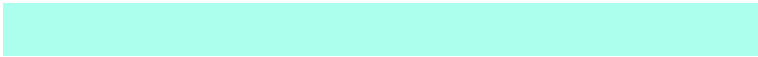
The Same Dimension uses a secret algorithm to generate beautiful new colors.



ADFFC5



9CFFB9



ADFFED



738076



00BF38



004013

Inverse Universe

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



FFADE7



FF9CE2



FFADBF



80737C



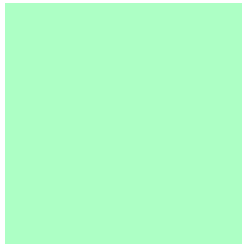
BF0087



40002D

Previews

White Background



This preview shows how the Hex color ADFFC5 looks on a white background.

Color Contrast Check

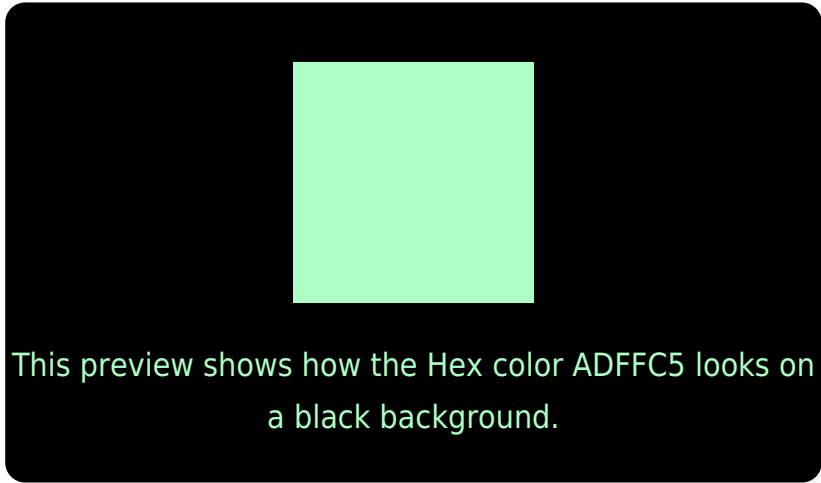
Large Text (above 18pt) WCAG AA × Fail

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

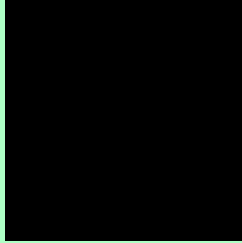
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

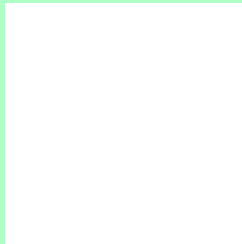
Any Text WCAG AAA ✓ Pass

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

Hex ADFFC5 Background



This preview shows how black text looks on a background with the Hex color ADFFC5.

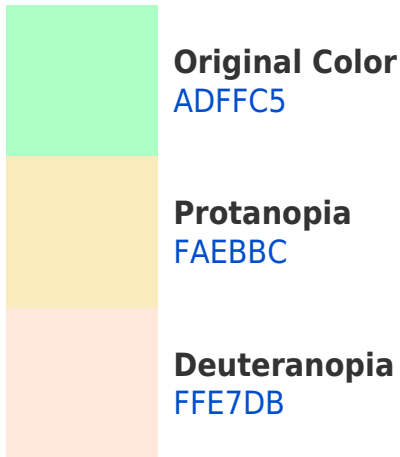


This preview shows how white text looks on a background with the Hex color ADFFC5.

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



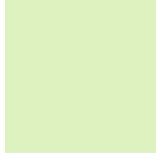


Tritanopia
CEF2FF

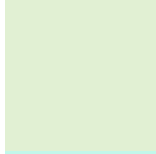
Trichromacy



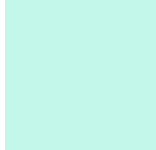
Original Color
ADFFC5



Protanomaly
DEF2BF

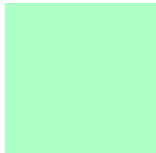


Deuteranomaly
E1F0D3

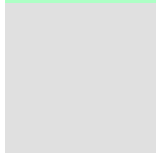


Tritanomaly
C2F7EA

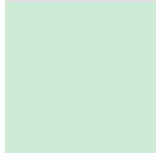
Monochromacy



Original Color
ADFFC5



Achromatopsia
E0E0E0



Achromatomaly
CDEBD6

CSS Examples

Text

The CSS property to change the color of the text to Hex ADFFC5 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 #ADFFC5 looks like.

```
.text, #text, p{  
    color:#ADFFC5  
}
```

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 #ADFFC5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADFFC5
}
```

Border

The CSS property to change the border of an element to Hex ADFFC5 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
#ADFFC5 }
```

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

```
.border{ border-color:#ADFFC5 }
```

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

Here you see how a box with a 4 pixel #ADFFC5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADFFC5; -webkit-box-shadow:4px 4px  
4px 4px #ADFFC5; box-shadow:4px 4px 4px  
4px #ADFFC5 }
```

Background

The CSS property to change the background color of an element to Hex ADFFC5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADFFC5 }
```

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

```
.background{ background-color:#ADFFC5 }
```

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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