

Converting Colors

Hex(FFADC6)

Have a look what the booklet for
Hex(FFADC6) contains.

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Color

Hex(FFADC6)

Conversions

Conversions Part 1

Format	Color
Hex	FFADC6
RGB	255, 173, 198
RGB Percent	100%, 68%, 78%
CMY	0.0000, 0.3216, 0.2235
CMYK	0.00, 0.32, 0.22, 0.00
HSL	342°, 100%, 84%
HSV	342°, 32%, 100%
XYZ	66.3766, 55.2244, 60.5870
YIQ	200.3680, 40.8470, 25.1590

Conversions

Conversions Part 2

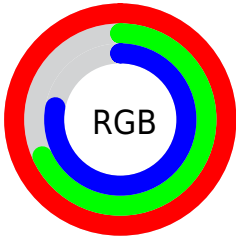
Format	Color
R _Y B	255, 173, 198
Decimal	16756166
CIE Lab	79.17, 33.39, -0.41
CIE LCh	79, 33.390, 359.288
Yxy	55.2244, 0.3643, 0.3031
Android (android.graphics.Color)	4294946246 (0xFFFFADC6)
YUV	200.3680, -1.1674, 47.9123
Hunter-Lab	74.3131, 29.3887, 3.6804

Details

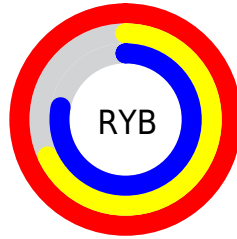
The Hex color **FFADC6** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **ADFFE6**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFE5FF**, and **C57890** is the 20% darker color. If you saturate the color by 10%, you get **FF93B4**, and if you desaturate by 10%, it is **FFC7D8**.

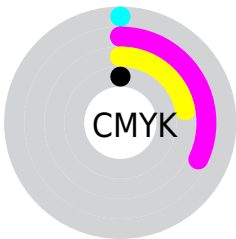
Distribution



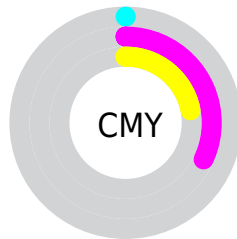
- Red (100%)
- Green (68%)
- Blue (78%)



- Red (100%)
- Yellow (68%)
- Blue (78%)



- Cyan (0%)
- Magenta (32%)
- Yellow (22%)
- Black (0%)



- Cyan (0%)
- Magenta (32%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFADC6 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 FFADC6 by changing the saturation by 10% instead.

 FFADC6


 FFADC6

FFFFFF

 E292AB

 FFE5FF

 C57890

 A95E77

 8D455E

 722D46

 581430

 3F001B

 2A0001

 000000

 FFADC6

 FFADC6

 FF93B4

 FFC7D8

 FF7AA3

 FFE0E9

 FF6191

 FFFAFB

 FF477F

FFFFFF

 FF2E6D

 FF145C

 FF004E

Harmonies

Analogous

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



EBB2E4



FFADC6



FFAFA7

Triad

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



FFADC6



BACB8D



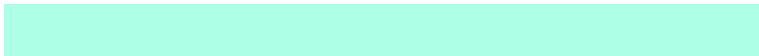
70D0F9

Complementary

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



FFADC6



ADFFE6

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.



60D4E1



FFADC6



96D2A3

Square

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



FFADC6



DBC286



73D5C2



9AC7FF

Rectangle

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



FFADC6



FAB496



73D5C2



66D2F2

Sweetspot

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



FFADC6



FFE6ED



E5ADFF



807075



000000



808080

Same Dimension

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



FFADC6



FF9CBA



FFBCAD



807377



BF003A



400013

Inverse Universe

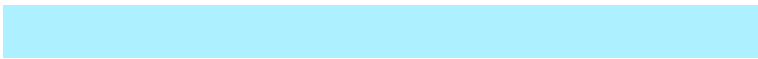
The Inverse Universe completely reimagines the original color for something new.



FFADC6



FF9CBA



ADF0FF



807377



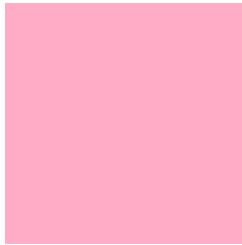
BF003A



400013

Previews

White Background



This preview shows how the Hex color FFADC6 looks on a white background.

Color Contrast Check

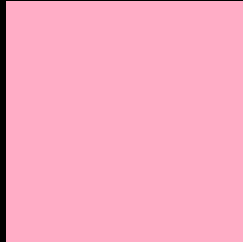
Large Text (above 18pt) WCAG AA × Fail

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 FFADC6 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 FFADC6 Background



This preview shows how black text looks on a background with the Hex color FFADC6.

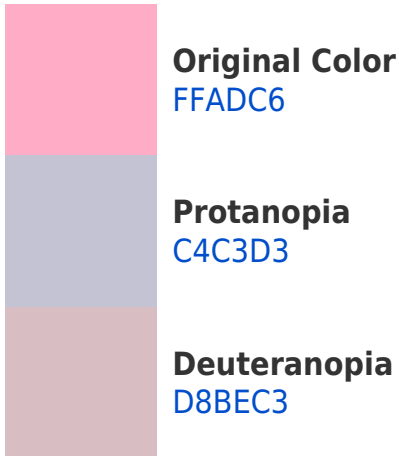


This preview shows how white text looks on a background with the Hex color FFADC6.

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
FFADC6



Protanomaly
D9BBCE



Deuteranomaly
E6B8C4

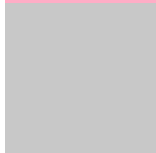


Tritanomaly
FEAEC0

Monochromacy



Original Color
FFADC6



Achromatopsia
C8C8C8



Achromatomaly
DCBEC7

CSS Examples

Text

The CSS property to change the color of the text to Hex FFADC6 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 #FFADC6 looks like.

```
.text, #text, p{  
    color:#FFADC6  
}
```

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 #FFADC6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFADC6  
}
```

Border

The CSS property to change the border of an element to Hex FFADC6 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  
#FFADC6 }
```

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

```
.border{ border-color:#FFADC6 }
```

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

Here you see how a box with a 4 pixel #FFADC6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFADC6; -webkit-box-shadow:4px 4px  
4px 4px #FFADC6; box-shadow:4px 4px 4px  
4px #FFADC6 }
```

Background

The CSS property to change the background color of an element to Hex FFADC6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFADC6 }
```

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

```
.background{ background-color:#FFADC6 }
```

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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