

Converting Colors

Hex(FFADB4)

Have a look what the booklet for
Hex(FFADB4) contains.

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Color

Hex(FFADB4)

Conversions

Conversions Part 1

Format	Color
Hex	FFADB4
RGB	255, 173, 180
RGB Percent	100%, 68%, 71%
CMY	0.0000, 0.3216, 0.2941
CMYK	0.00, 0.32, 0.29, 0.00
HSL	355°, 100%, 84%
HSV	355°, 32%, 100%
XYZ	64.4218, 54.4424, 50.2931
YIQ	198.3160, 46.6250, 19.5610

Conversions

Conversions Part 2

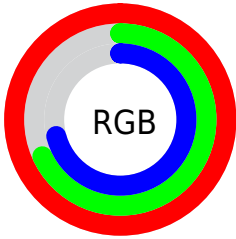
Format	Color
R _Y B	255, 173, 180
Decimal	16756148
CIE Lab	78.72, 30.93, 8.71
CIE LCh	79, 32.136, 15.721
Yxy	54.4424, 0.3808, 0.3218
Android (android.graphics.Color)	4294946228 (0xFFFFADB4)
YUV	198.3160, -9.0298, 49.7119
Hunter-Lab	73.7851, 26.7244, 11.2366

Details

The Hex color **FFADB4** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **ADFFF8**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFE5EC**, and **C5787F** is the 20% darker color. If you saturate the color by 10%, you get **FF939D**, and if you desaturate by 10%, it is **FFC7CB**.

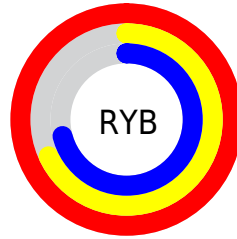
Distribution



Red (100%)

Green (68%)

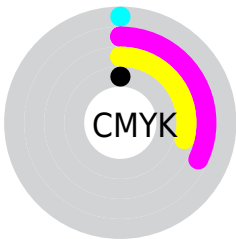
Blue (71%)



Red (100%)

Yellow (68%)

Blue (71%)

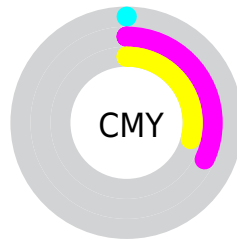


Cyan (0%)

Magenta (32%)

Yellow (29%)

Black (0%)



Cyan (0%)

Magenta (32%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFADB4 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 FFADB4 by changing the saturation by 10% instead.

 FFADB4

 FFADB4

FFFFFF


 E19299

 FFE5EC

 C5787F

 A85E66

 8C464E

 712E38

 571522

 3D000C

 270001

 000000

 FFADB4

 FFADB4

 FF939D

 FFC7CB

 FF7A85

 FFE0E3

 FF616E

 FFFAFA

 FF4757

FFFFFF

 FF2E3F

 FF1428

 FF0016

Harmonies

Analogous

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



F5AED2



FFADB4



F9B399

Triad

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



FFADB4



A6CE98



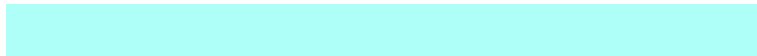
88CAFC

Complementary

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



FFADB4



ADFFF8

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.



68D1ED



FFADB4



84D2B3

Square

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



FFADB4



C8C689



69D3D2



B3C0FC

Rectangle

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



FFADB4



EDB98D



69D3D2



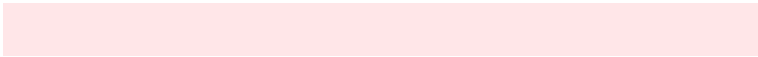
7BCDF8

Sweetspot

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



FFADB4



FFE6E8



F7ADFF



807072



000000



808080

Same Dimension

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



FFADB4



FF9CA4



FFCEAD



807374



BF0010



400005

Inverse Universe

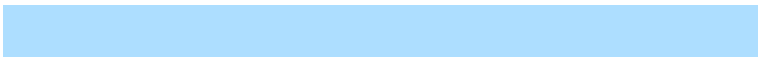
The Inverse Universe completely reimagines the original color for something new.



FFADB4



FF9CA4



ADDEFF



807374



BF0010



400005

Previews

White Background



This preview shows how the Hex color FFADB4 looks on a white background.

Color Contrast Check

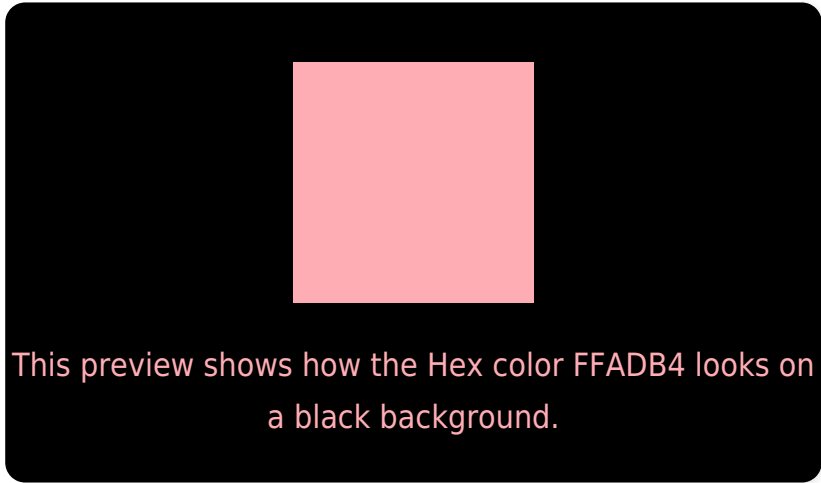
Large Text (above 18pt) WCAG AA × Fail

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 FFADB4 Background



This preview shows how black text looks on a background with the Hex color FFADB4.

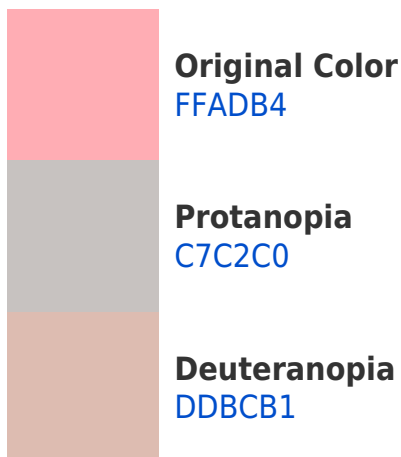


This preview shows how white text looks on a background with the Hex color FFADB4.

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
FFACB9

Trichromacy



Original Color
FFADB4



Protanomaly
DBBABC



Deuteranomaly
E9B7B2



Tritanomaly
FFACB7

Monochromacy



Original Color
FFADB4



Achromatopsia
C6C6C6



Achromatomaly
DBBDBF

CSS Examples

Text

The CSS property to change the color of the text to Hex FFADB4 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 #FFADB4 looks like.

```
.text, #text, p{  
    color:#FFADB4  
}
```

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 #FFADB4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFADB4
}
```

Border

The CSS property to change the border of an element to Hex FFADB4 is called "border". The border property can be set on classes, ids or directly on the HTML element.

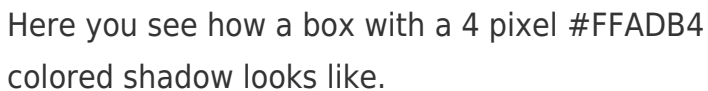
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#FFADB4 }
```

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

```
.border{ border-color:#FFADB4 }
```

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



Here you see how a box with a 4 pixel #FFADB4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFADB4; -webkit-box-shadow:4px 4px  
4px 4px #FFADB4; box-shadow:4px 4px 4px  
4px #FFADB4 }
```

Background

The CSS property to change the background color of an element to Hex FFADB4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFADB4 }
```

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

```
.background{ background-color:#FFADB4 }
```

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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