

Converting Colors

Hex(FFADDA)

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

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Color

Hex(FFADDA)

Conversions

Conversions Part 1

Format	Color
Hex	FFADDA
RGB	255, 173, 218
RGB Percent	100%, 68%, 85%
CMY	0.0000, 0.3216, 0.1451
CMYK	0.00, 0.32, 0.15, 0.00
HSL	327°, 100%, 84%
HSV	327°, 32%, 100%
XYZ	68.8385, 56.2091, 73.5509
YIQ	202.6480, 34.4270, 31.3790

Conversions

Conversions Part 2

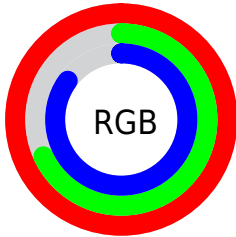
Format	Color
R _Y B	255, 173, 218
Decimal	16756186
CIE Lab	79.73, 36.38, -10.43
CIE LCh	80, 37.846, 344.005
Yxy	56.2091, 0.3466, 0.2830
Android (android.graphics.Color)	4294946266 (0xFFFFADDA)
YUV	202.6480, 7.5685, 45.9127
Hunter-Lab	74.9727, 32.6929, -5.6847

Details

The Hex color **FFADDA** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **ADFFD2**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFE5FF**, and **C577A3** is the 20% darker color. If you saturate the color by 10%, you get **FF93CE**, and if you desaturate by 10%, it is **FFC7E6**.

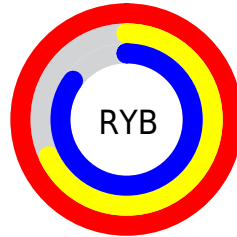
Distribution



Red (100%)

Green (68%)

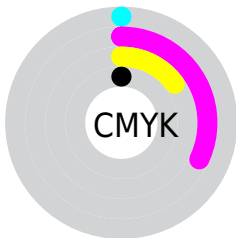
Blue (85%)



Red (100%)

Yellow (68%)

Blue (85%)

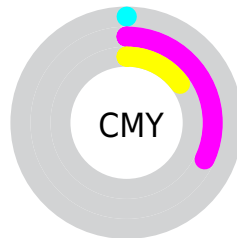


Cyan (0%)

Magenta (32%)

Yellow (15%)

Black (0%)



Cyan (0%)

Magenta (32%)

Yellow (15%)

Brightness & Saturation Gradients

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

 FFADDA

 FFADDA

FFFFFF

 E292BE

 FFE5FF

 C577A3

 A95E89

 8E456F

 732C57

 591240

 40002A

 2B0016

 000000

 FFADDA

 FFADDA

 FF93CE

 FFC7E6

 FF7AC3

 FFE0F1

 FF61B7

 FFFAFD

 FF47AC

FFFFFF

 FF2EA0

 FF1495

 FF008C

Harmonies

Analogous

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



DFB7F9



FFADDA



FFABB6

Triad

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



FFADDA



CDC980



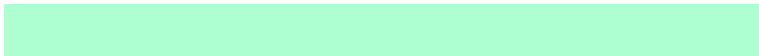
4BD6F6

Complementary

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



FFADDA



ADFFD2

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.



53D9D5



FFADDA



A6D292

Square

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



FFADDA



EEBD82



7BD7B1



77CFFF

Rectangle

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



FFADDA



FFAFA0



7BD7B1



47D7EC

Sweetspot

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



FFADDA



FFE6F3



D2ADFF



807079



000000



808080

Same Dimension

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



FFADDA



FF9CD2



FFADB1



80737A



BF0069



400023

Inverse Universe

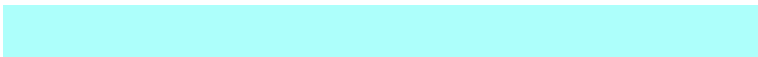
The Inverse Universe completely reimagines the original color for something new.



FFADDA



FF9CD2



ADFFFB



80737A



BF0069



400023

Previews

White Background



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

Color Contrast Check

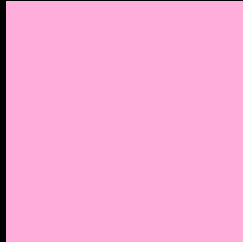
Large Text (above 18pt) WCAG AA × Fail

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 FFADDA 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 FFADDA Background



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

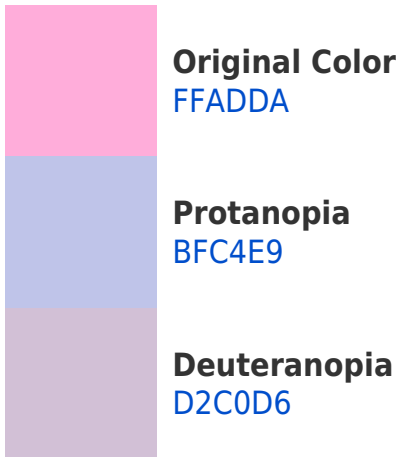


This preview shows how white text looks on a background with the Hex color FFADDA.

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
FFADDA



Protanomaly
D6BCE4



Deuteranomaly
E2B9D7

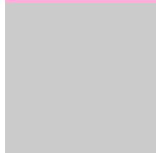


Tritanomaly
FDB0C9

Monochromacy



Original Color
FFADDA



Achromatopsia
CBCBCB



Achromatomaly
DEC0D0

CSS Examples

Text

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

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

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 #FFADDA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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