

Converting Colors

Hex(FFADDC)

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

Hex(FFADDC)	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(FFADDC)

Conversions

Conversions Part 1

Format	Color
Hex	FFADDC
RGB	255, 173, 220
RGB Percent	100%, 68%, 86%
CMY	0.0000, 0.3216, 0.1373
CMYK	0.00, 0.32, 0.14, 0.00
HSL	326°, 100%, 84%
HSV	326°, 32%, 100%
XYZ	69.1018, 56.3144, 74.9379
YIQ	202.8760, 33.7850, 32.0010

Conversions

Conversions Part 2

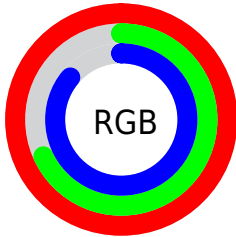
Format	Color
R_{YB}	255, 173, 220
Decimal	16756188
CIE _{Lab}	79.79, 36.70, -11.42
CIE _{LCh}	80, 38.432, 342.711
Yxy	56.3144, 0.3449, 0.2811
Android (android.graphics.Color)	4294946268 (0xFFFFADDC)
YUV	202.8760, 8.4421, 45.7127
Hunter-Lab	75.0430, 33.0431, -6.6769

Details

The Hex color **FFADDC** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **ADFFD0**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFE5FF**, and **C577A5** is the 20% darker color. If you saturate the color by 10%, you get **FF93D1**, and if you desaturate by 10%, it is **FFC7E7**.

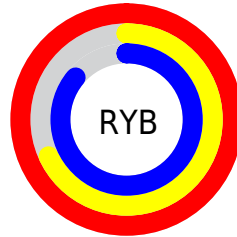
Distribution



Red (100%)

Green (68%)

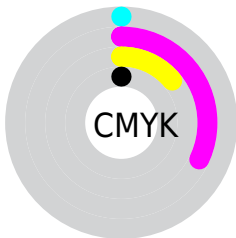
Blue (86%)



Red (100%)

Yellow (68%)

Blue (86%)

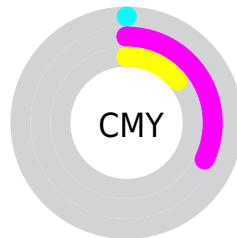


Cyan (0%)

Magenta (32%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (32%)

Yellow (14%)

Brightness & Saturation Gradients

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

 FFADDC


 FFADDC

FFFFFF

 E292C0

 FFE5FF

 C577A5

 A95E8B

 8E4571

 732C59

 591241

 40002B

 2B0017

 000000

 FFADDC

 FFADDC

 FF93D1

 FFC7E7

 FF7AC6

 FFE0F2

 FF61BB

 FFFAFD

 FF47B0

FFFFFF

 FF2EA6

 FF149B

 FF0092

Harmonies

Analogous

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



DEB7FB



FFADDC



FFABB8

Triad

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



FFADDC



CFC87F



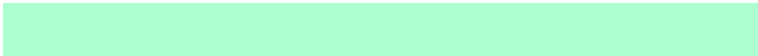
47D7F5

Complementary

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



FFADDC



ADFFD0

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.



51D9D4



FFADDC



A7D290

Square

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



FFADDC



F0BC82



7BD8AF



73CFFF

Rectangle

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



FFADDC



FFAEA1



7BD8AF



43D8EB

Sweetspot

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



FFADDC



FFE6F4



CFADFF



807079



000000



808080

Same Dimension

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



FFADDC



FF9CD5



FFADB4



80737A



BF006E



400025

Inverse Universe

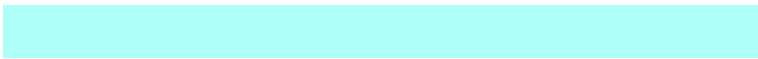
The Inverse Universe completely reimagines the original color for something new.



FFADDC



FF9CD5



ADFFF8



80737A



BF006E



400025

Previews

White Background



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

Color Contrast Check

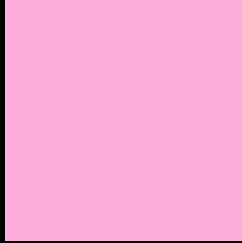
Large Text (above 18pt) WCAG AA × Fail

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 FFADDC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

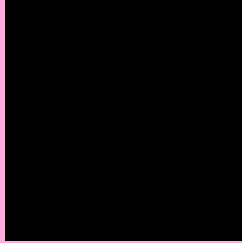
Any Text WCAG AA ✓ Pass

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 FFADDC Background



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

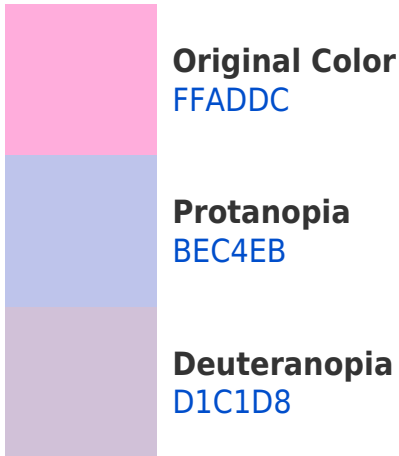


This preview shows how white text looks on a background with the Hex color FFADDC.

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](#).

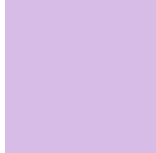
Dichromacy



Trichromacy



Original Color
FFADDC



Protanomaly
D6BCE6



Deuteranomaly
E2BAD9

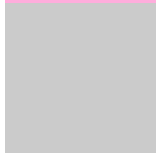


Tritanomaly
FDB0CA

Monochromacy



Original Color
FFADDC



Achromatopsia
CBCBCB



Achromatomaly
DEC0D1

CSS Examples

Text

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

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

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 #FFADDC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor