

Converting Colors

Hex(FFADE9)

Have a look what the booklet for
Hex(FFADE9) contains.

Hex(FFADE9)	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(FFADE9)

Conversions

Conversions Part 1

Format	Color
Hex	FFADE9
RGB	255, 173, 233
RGB Percent	100%, 68%, 91%
CMY	0.0000, 0.3216, 0.0863
CMYK	0.00, 0.32, 0.09, 0.00
HSL	316°, 100%, 84%
HSV	316°, 32%, 100%
XYZ	70.8916, 57.0303, 84.3624
YIQ	204.3580, 29.6120, 36.0440

Conversions

Conversions Part 2

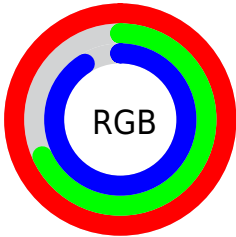
Format	Color
R _Y B	255, 173, 233
Decimal	16756201
CIE Lab	80.20, 38.80, -17.84
CIE LCh	80, 42.705, 335.312
Yxy	57.0303, 0.3339, 0.2687
Android (android.graphics.Color)	4294946281 (0xFFFFA9E9)
YUV	204.3580, 14.1205, 44.4130
Hunter-Lab	75.5184, 35.4064, -13.3705

Details

The Hex color **FFADE9** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **ADFFC3**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFE5FF**, and **C577B1** is the 20% darker color. If you saturate the color by 10%, you get **FF93E2**, and if you desaturate by 10%, it is **FFC7F0**.

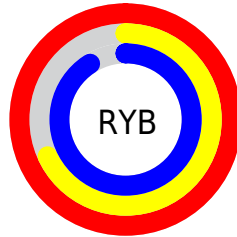
Distribution



Red (100%)

Green (68%)

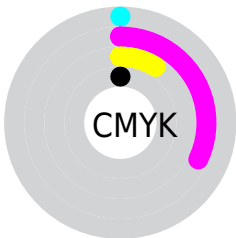
Blue (91%)



Red (100%)

Yellow (68%)

Blue (91%)

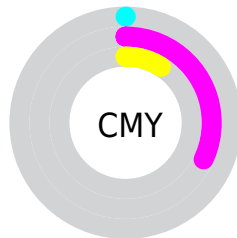


Cyan (0%)

Magenta (32%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (32%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFADE9 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 FFADE9 by changing the saturation by 10% instead.

 FFADE9

 FFADE9

FFFFFF

 E292CD

 FFE5FF

 C577B1

 A95D96

 8E447D

 732B64

 59114B

 400035

 2C0020

 000002

■ #FFAEE9

■ #FFAEE9

■ #FF93E2

■ #FFC7F0

■ #FF7ADB

■ #FFE0F7

■ #FF61D4

■ #FFFAFE

■ #FF47CE

■ #FFFFFF

■ #FF2EC7

■ #FF14C0

■ #FF00BB

Harmonies

Analogous

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



D5BAFF



FFADE9



FFA8C1

Triad

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



FFAEE9



DAC777



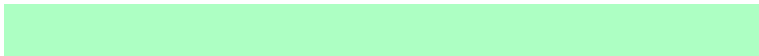
0CDBF4

Complementary

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



FFAEE9



ADFFC3

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.



46DCCD



FFADE9



B0D284

Square

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



FFADE9



FCB97F



7FD9A4



50D4FF

Rectangle

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



FFADE9



FFAAA7



7FD9A4



19DCE8

Sweetspot

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



FFAEE9



FFE6F8



C3ADFF



80707B



000000



808080

Same Dimension

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



FFA9E9



FF9CE4



FFADC0



80737C



BF008C



40002F

Inverse Universe

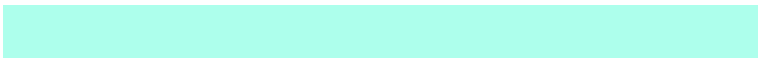
The Inverse Universe completely reimagines the original color for something new.



FFAEE9



FF9CE4



ADFFEC



80737C



BF008C



40002F

Previews

White Background



This preview shows how the Hex color #FFADE9 looks on a white background.

Color Contrast Check

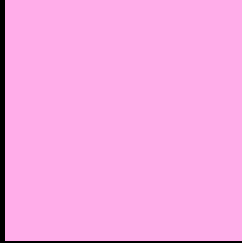
Large Text (above 18pt) WCAG AA × Fail

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 FFADE9 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 FFADE9 Background



This preview shows how black text looks on a background with the Hex color FFADE9.

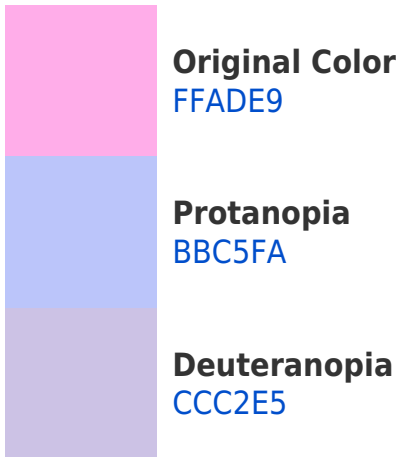


This preview shows how white text looks on a background with the Hex color FFADE9.

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
FAB4C2

Trichromacy



Original Color
FFAEE9



Protanomaly
D4BCF4



Deuteranomaly
DFBAE6

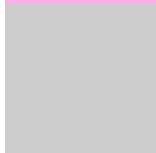


Tritanomaly
FCB1D0

Monochromacy



Original Color
FFAEE9



Achromatopsia
CCCCCC



Achromatomaly
DFC1D7

CSS Examples

Text

The CSS property to change the color of the text to Hex FFADE9 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 #FFADE9 looks like.

```
.text, #text, p{  
    color:#FFADE9  
}
```

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 #FFADE9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFADE9
}
```

Border

The CSS property to change the border of an element to Hex FFADE9 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
#FFADE9 }
```

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

```
.border{ border-color:#FFADE9 }
```

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

Here you see how a box with a 4 pixel #FFADE9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFADE9; -webkit-box-shadow:4px 4px  
4px 4px #FFADE9; box-shadow:4px 4px 4px  
4px #FFADE9 }
```

Background

The CSS property to change the background color of an element to Hex FFADE9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFADE9 }
```

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

```
.background{ background-color:#FFADE9 }
```

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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