

Converting Colors

Hex(FADDC8)

Have a look what the booklet for
Hex(FADDC8) contains.

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Color

Hex(FADDC8)

Conversions

Conversions Part 1

Format	Color
Hex	FADDC8
RGB	250, 221, 200
RGB Percent	98%, 87%, 78%
CMY	0.0196, 0.1333, 0.2157
CMYK	0.00, 0.12, 0.20, 0.02
HSL	25°, 83%, 88%
HSV	25°, 20%, 98%
XYZ	75.7061, 76.2070, 65.3629
YIQ	227.2770, 24.0250, -0.3830

Conversions

Conversions Part 2

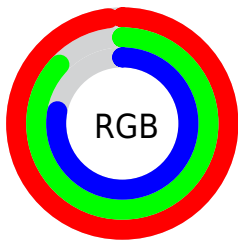
Format	Color
R _Y B	250, 236, 200
Decimal	16440776
CIE Lab	89.96, 6.78, 13.97
CIE LCh	90, 15.525, 64.109
Yxy	76.2070, 0.3484, 0.3507
Android (android.graphics.Color)	4294630856 (0xFFFA ^{DD} C8)
YUV	227.2770, -13.4476, 19.9281
Hunter-Lab	87.2966, 2.0312, 16.7146

Details

The Hex color **FADDC8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C8E5FA**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A692** is the 20% darker color. If you saturate the color by 10%, you get **FACFAF**, and if you desaturate by 10%, it is **FAECE1**.

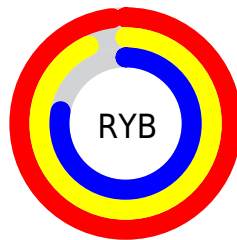
Distribution



Red (98%)

Green (87%)

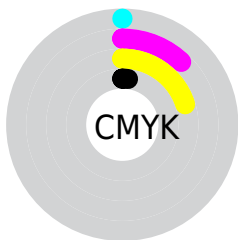
Blue (78%)



Red (98%)

Yellow (93%)

Blue (78%)

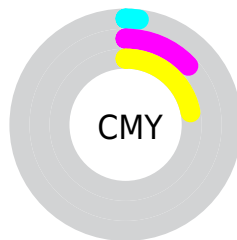


Cyan (0%)

Magenta (12%)

Yellow (20%)

Black (2%)



Cyan (2%)

Magenta (13%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color FADDC8 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 FADDC8 by changing the saturation by 10% instead.

 FADDC8

FFFFFF


 FADDC8

 DDC1AD

 C1A692

 A68C78

 8B7260

 715A48

 584231

 402C1C

 2A1703

 100000

 FADDC8

 FADDC8

 FACFAF

 FAECE1

 FAC096

 FAFAFA

 FAB27D

 FAFFFF

 FAA364

 FA954B

 FA8632

 FA7819

 FA6900

Harmonies

Analogous

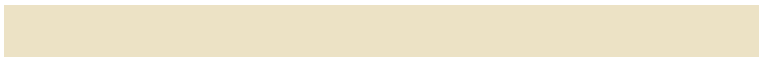
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFD9D2



FADDC8



ECE2C5

Triad

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



FADDC8



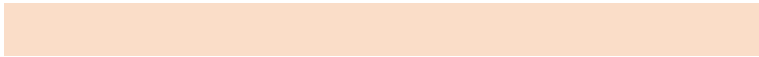
BFEBE4



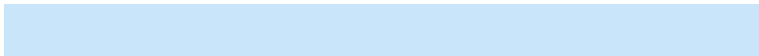
E8DEFB

Complementary

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



FADDC8



C8E5FA

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.



D5E3FF



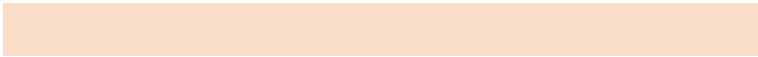
FADDC8



BDEAF2

Square

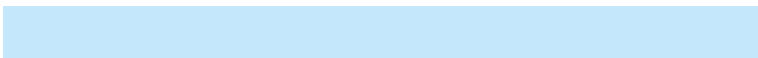
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FADDC8



CBEAD5



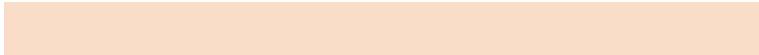
C5E7FC



F8DAEF

Rectangle

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



FADDC8



E1E5C7



C5E7FC



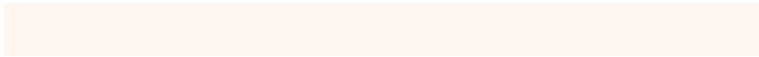
E2DFFD

Sweetspot

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



FADDC8



FFF6F0



FAC8E5



807A77



000000



808080

Same Dimension

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



FADDC8



FFDCC2



FAF6C8



7D7670



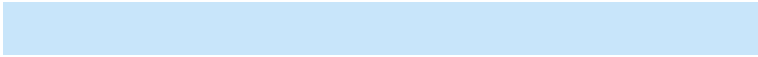
BD4F00



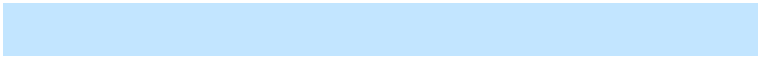
3D1A00

Inverse Universe

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



C8E5FA



C2E5FF



C8CCFA



70787D



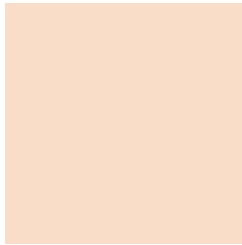
006DBD



00233D

Previews

White Background



This preview shows how the Hex color FADDC8 looks on a white background.

Color Contrast Check

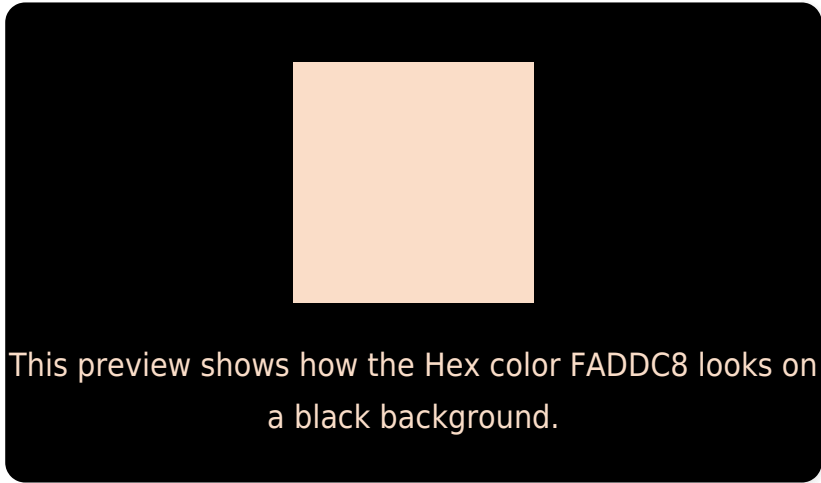
Large Text (above 18pt) WCAG AA × Fail

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 FADDC8 Background



This preview shows how black text looks on a background with the Hex color FADDC8.

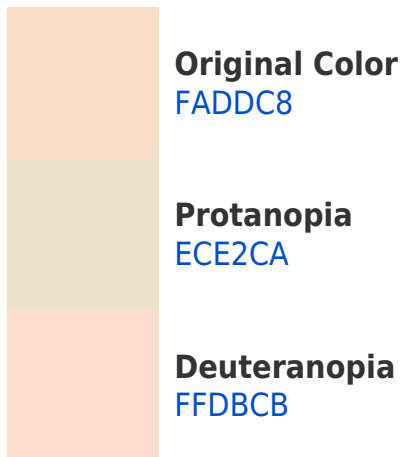


This preview shows how white text looks on a background with the Hex color FADDC8.

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](#).

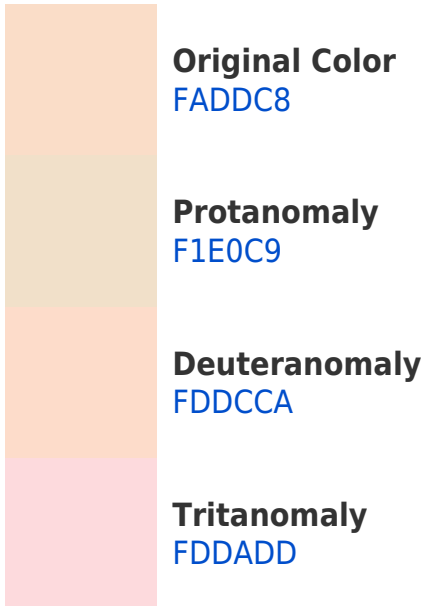
Dichromacy



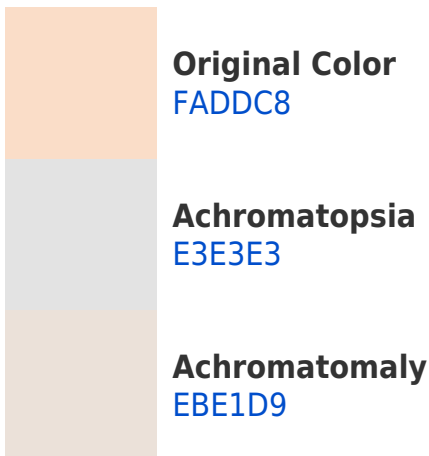


Tritanopia
FED8E9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FADDC8 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 #FADDC8 looks like.

```
.text, #text, p{  
    color:#FADDC8  
}
```

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 #FADDC8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FADDC8 }  
}
```

Border

The CSS property to change the border of an element to Hex FADDC8 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 #FADDC8 }  
}
```

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

```
.border{ border-color:#FADDC8 }
```

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

Here you see how a box with a 4 pixel #FADDC8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FADDC8; -webkit-box-shadow:4px 4px  
4px 4px #FADDC8; box-shadow:4px 4px 4px  
4px #FADDC8 }
```

Background

The CSS property to change the background color of an element to Hex FADDC8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FADDC8 }
```

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

```
.background{ background-color:#FADDC8 }
```

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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