

# Converting Colors

Hex(FADDF4)

Have a look what the booklet for  
Hex(FADDF4) contains.

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# **Color**

**Hex(FADDF4)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FADDF4
RGB	250, 221, 244
RGB Percent	98%, 87%, 96%
CMY	0.0196, 0.1333, 0.0431
CMYK	0.00, 0.12, 0.02, 0.02
HSL	312°, 74%, 92%
HSV	312°, 12%, 98%
XYZ	81.6099, 78.5685, 96.4519
YIQ	232.2930, 9.9010, 13.3010

# Conversions

## Conversions Part 2

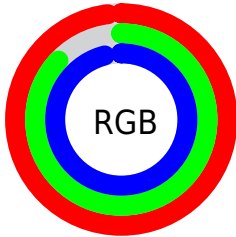
Format	Color
R <sub>Y</sub> B	250, 221, 244
Decimal	16440820
CIE Lab	91.04, 13.86, -7.53
CIE LCh	91, 15.771, 331.482
Yxy	78.5685, 0.3180, 0.3062
Android (android.graphics.Color)	4294630900 (0xFFFADDF4)
YUV	232.2930, 5.7716, 15.5290
Hunter-Lab	88.6389, 9.2271, -2.4688

# Details

The Hex color **FADDF4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DDFAE3**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A6BC** is the 20% darker color. If you saturate the color by 10%, you get **FAC4EF**, and if you desaturate by 10%, it is **FAF6F9**.

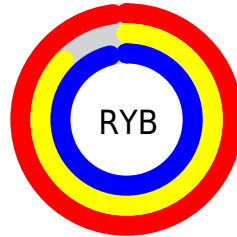
# Distribution



Red (98%)

Green (87%)

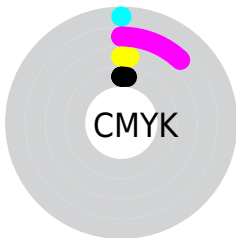
Blue (96%)



Red (98%)

Yellow (87%)

Blue (96%)

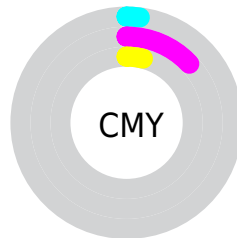


Cyan (0%)

Magenta (12%)

Yellow (2%)

Black (2%)



Cyan (2%)

Magenta (13%)

Yellow (4%)

# Brightness & Saturation Gradients

These gradients show how the Hex color FADDF4 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 FADDF4 by changing the saturation by 10% instead.



 FADDF4

FFFFFF

 FADDF4

 DDC1D8

 C1A6BC

 A68BA1

 8C7287

 72596D

 594255

 422B3E

 2B1728

 190014

 FADDF4

 FADDF4

 FAC4EF

 FAF6F9

 FAABEA

 FAFFFE

 FA92E4

 FAFFFF

 FA79DF

 FA60DA

 FA47D5

 FA2ED0

 FA15CB

 FA00C6

# Harmonies

## Analogous

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



E9E1FF



FADDF4



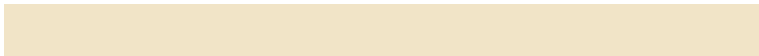
FFDBE5

# Triad

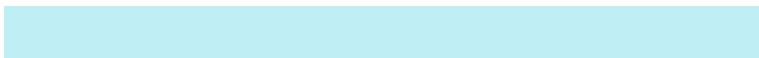
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FADDF4



F1E4C7



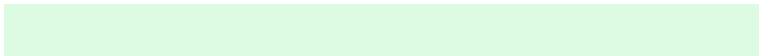
BFEEF4

# Complementary

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



FADDF4



DDFAE3

# 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.



C3EEE6



FADDF4



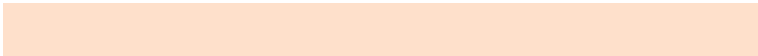
E0E9CB

# Square

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



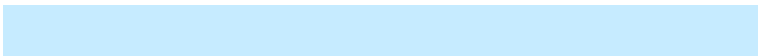
FADDF4



FEE0CB



CFEDD6



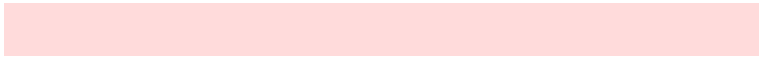
C6EBFF

# Rectangle

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



FADDF4



FFDBDB



CFEDD6



BFEEF0



# Sweetspot

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



FADDF4



FFF7FD



E3DDFA



807A7E



000000



808080



# Same Dimension

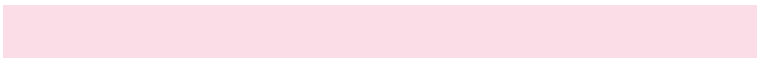
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FADDF4



FFDBF8



FADDE6



7D707A



BD0096



3D0031



# Inverse Universe

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



FADDF4



FFDBF8



DDFAF1



7D707A



BD0096

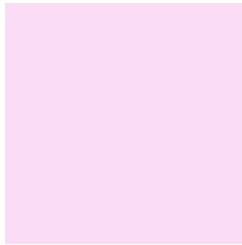


3D0031



# Previews

## White Background



This preview shows how the Hex color FADDF4 looks on a white background.

## Color Contrast Check

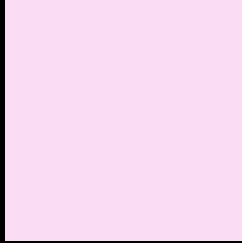
Large Text (above 18pt) WCAG AA × Fail

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 FADDF4 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

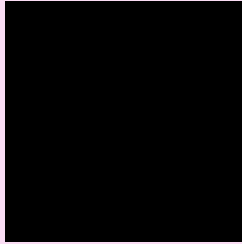
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex FADDF4 Background



This preview shows how black text looks on a background with the Hex color FADDF4.

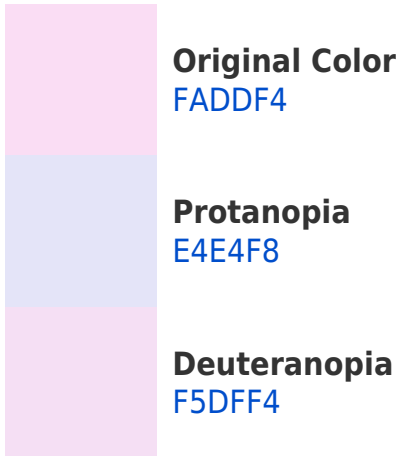


This preview shows how white text looks on a background with the Hex color FADDF4.

# 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**  
F9DEEF

# Trichromacy



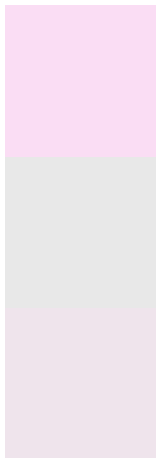
**Original Color**  
FADDF4

**Protanomaly**  
ECE1F7

**Deuteranomaly**  
F7DEF4

**Tritanomaly**  
F9DEF1

# Monochromacy



**Original Color**  
FADDF4

**Achromatopsia**  
E8E8E8

**Achromatomaly**  
EFE4EC

# CSS Examples

## Text

The CSS property to change the color of the text to Hex FADDF4 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 #FADDF4 looks like.

```
.text, #text, p{  
    color:#FADDF4  
}
```

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 #FADDF4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FADDF4
}
```

## Border

The CSS property to change the border of an element to Hex FADDF4 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
#FADDF4 }
```

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

```
.border{ border-color:#FADDF4 }
```

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

Here you see how a box with a 4 pixel #FADDF4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FADDF4; -webkit-box-shadow:4px 4px  
4px 4px #FADDF4; box-shadow:4px 4px 4px  
4px #FADDF4 }
```

# Background

The CSS property to change the background color of an element to Hex FADDF4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FADDF4 }
```

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

```
.background{ background-color:#FADDF4 }
```

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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