

Converting Colors

Hex(FADAB8)

Have a look what the booklet for
Hex(FADAB8) contains.

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Color

Hex(FADAB8)

Conversions

Conversions Part 1

Format	Color
Hex	FADAB8
RGB	250, 218, 184
RGB Percent	98%, 85%, 72%
CMY	0.0196, 0.1451, 0.2784
CMYK	0.00, 0.13, 0.26, 0.02
HSL	31°, 87%, 85%
HSV	31°, 26%, 98%
XYZ	73.1475, 73.9275, 55.7615
YIQ	223.6920, 29.9860, -3.7900

Conversions

Conversions Part 2

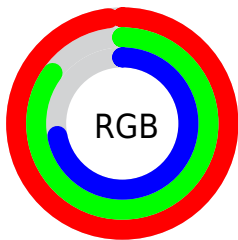
Format	Color
RYB	246, 250, 184
Decimal	16439992
CIELab	88.89, 6.10, 20.83
CIELCh	89, 21.703, 73.683
Yxy	73.9275, 0.3606, 0.3645
Android (android.graphics.Color)	4294630072 (0xFFFFADAB8)
YUV	223.6920, -19.5682, 23.0721
Hunter-Lab	85.9811, 1.3900, 21.7353

Details

The Hex color **FADAB8** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **B8D8FA**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFF0**, and **C1A383** is the 20% darker color. If you saturate the color by 10%, you get **FACE9F**, and if you desaturate by 10%, it is **FAE6D1**.

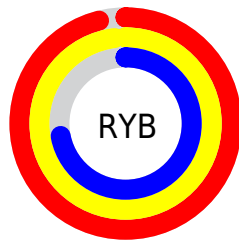
Distribution



Red (98%)

Green (85%)

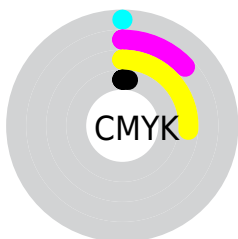
Blue (72%)



Red (96%)

Yellow (98%)

Blue (72%)

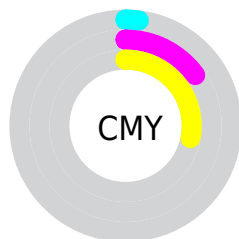


Cyan (0%)

Magenta (13%)

Yellow (26%)

Black (2%)



Cyan (2%)

Magenta (15%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color FADAB8 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 FADAB8 by changing the saturation by 10% instead.

 FADAB8

FFFFFF

 FFFFF0

 FADAB8

 DDBE9D

 C1A383

 A5896A

 8A7051

 70573A

 574024

 3E2A0F

 271600

 030000

 FADAB8

 FADAB8

 FACE9F

 FAE6D1

 FAC286

 FAF2EA

 FAB66D

 FAFEFF

 FAAA54

 FAFFFF

 FA9D3B

 FA9122

 FA8509

 FA8100

Harmonies

Analogous

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



FFD4C3



FADAB8



E5E1B7

Triad

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



FADAB8



AAEBE8



EFD7FD

Complementary

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



FADAB8



B8D8FA

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.



D4DEFF



FADAB8



AAE9FB

Square

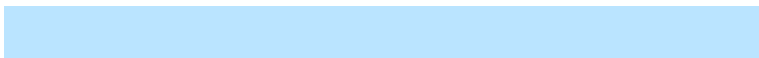
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FADAB8



B8EAD3



BAE4FF



FFD2EB

Rectangle

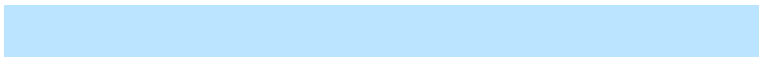
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FADAB8



D6E5BC



BAE4FF



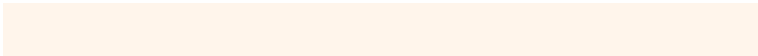
E6D9FF

Sweetspot

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



FADAB8



FFF5EB



FAB8D9



807973



000000



808080

Same Dimension

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



FADAB8



FFD7AD



FAFAB8



7D7770



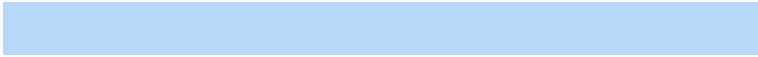
BD6100



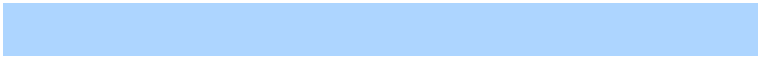
3D2000

Inverse Universe

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



B8D8FA



ADD5FF



B8B8FA



70777D



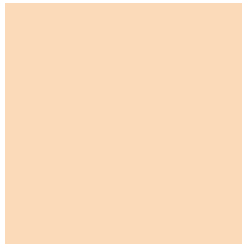
005BBD



001E3D

Previews

White Background



This preview shows how the Hex color FADAB8 looks on a white background.

Color Contrast Check

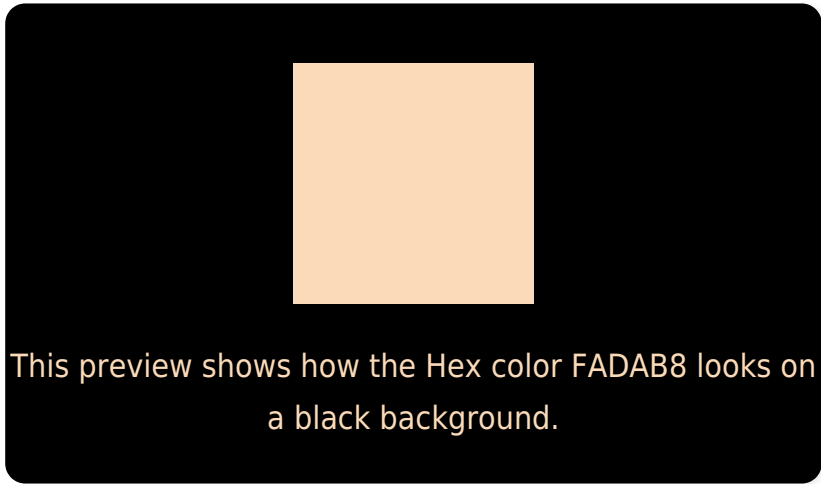
Large Text (above 18pt) WCAG AA × Fail

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

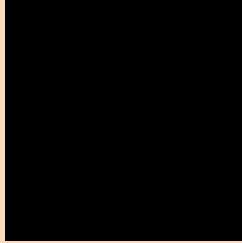
Any Text WCAG AA ✓ Pass

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 FADAB8 Background



This preview shows how black text looks on a background with the Hex color FADAB8.

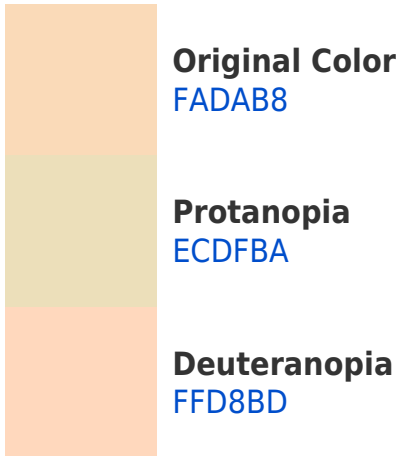


This preview shows how white text looks on a background with the Hex color FADAB8.

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](#).

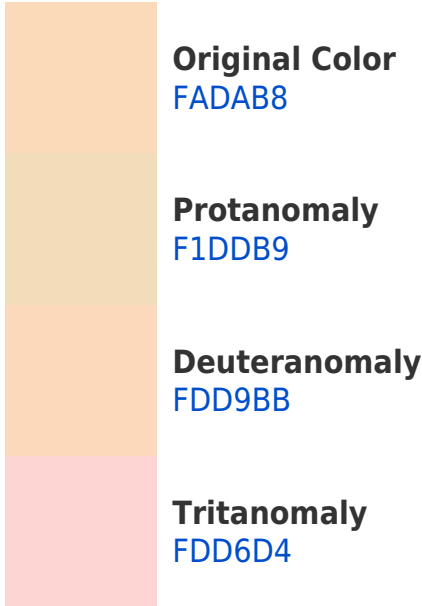
Dichromacy



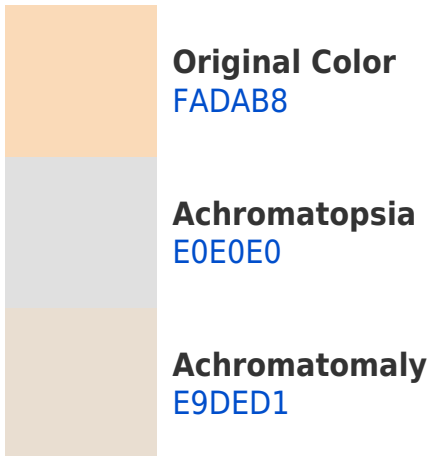


Tritanopia
FFD4E4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FADAB8 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 #FADAB8 looks like.

```
.text, #text, p{  
    color:#FADAB8  
}
```

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 #FADAB8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FADAB8
}
```

Border

The CSS property to change the border of an element to Hex FADAB8 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
#FADAB8 }
```

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

```
.border{ border-color:#FADAB8 }
```

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

Here you see how a box with a 4 pixel #FADAB8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FADAB8; -webkit-box-shadow:4px 4px  
4px 4px #FADAB8; box-shadow:4px 4px 4px  
4px #FADAB8 }
```

Background

The CSS property to change the background color of an element to Hex FADAB8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FADAB8 }
```

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

```
.background{ background-color:#FADAB8 }
```

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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