

Converting Colors

Hex(FAD9BF)

Have a look what the booklet for
Hex(FAD9BF) contains.

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Color

Hex(FAD9BF)

Conversions

Conversions Part 1

Format	Color
Hex	FAD9BF
RGB	250, 217, 191
RGB Percent	98%, 85%, 75%
CMY	0.0196, 0.1490, 0.2510
CMYK	0.00, 0.13, 0.24, 0.02
HSL	26°, 86%, 86%
HSV	26°, 24%, 98%
XYZ	73.6412, 73.7113, 59.6366
YIQ	223.9030, 28.0140, -1.0900

Conversions

Conversions Part 2

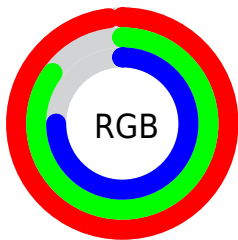
Format	Color
R _Y B	250, 237, 191
Decimal	16439743
CIE Lab	88.79, 7.57, 17.03
CIE LCh	89, 18.634, 66.040
Yxy	73.7113, 0.3558, 0.3561
Android (android.graphics.Color)	4294629823 (0xFFFAD9BF)
YUV	223.9030, -16.2212, 22.8871
Hunter-Lab	85.8553, 2.8591, 18.9148

Details

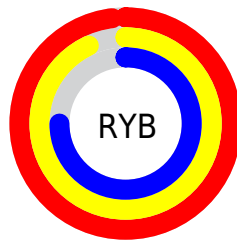
The Hex color **FAD9BF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BFE0FA**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF7**, and **C1A28A** is the 20% darker color. If you saturate the color by 10%, you get **FACBA6**, and if you desaturate by 10%, it is **FAE7D8**.

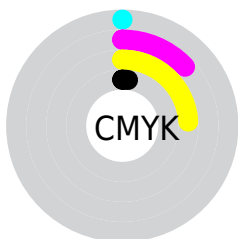
Distribution



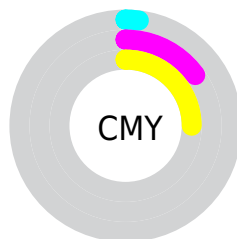
- Red (98%)
- Green (85%)
- Blue (75%)



- Red (98%)
- Yellow (93%)
- Blue (75%)



- Cyan (0%)
- Magenta (13%)
- Yellow (24%)
- Black (2%)



- Cyan (2%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD9BF 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 FAD9BF by changing the saturation by 10% instead.

 FAD9BF

 FAD9BF

FFFFFF

 DDBDA4

 FFFFF7

 C1A28A

 A58870

 8A6F58

 705640

 573F2A

 3F2915

 291500

 060000

 FAD9BF

 FAD9BF

 FACBA6

 FAE7D8

 FABD8D

 FAF5F1

 FAAF74

 FAFFFF

 FAA15B

 FA9342

 FA8529

 FA7710

 FA6E00

Harmonies

Analogous

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



FFD4CB



FAD9BF



E9DFBC

Triad

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



FAD9BF



B4E9E2



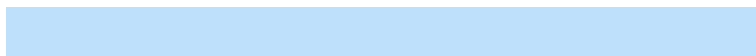
E7D9FC

Complementary

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



FAD9BF



BFE0FA

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.



D0DFFF



FAD9BF



B1E8F3

Square

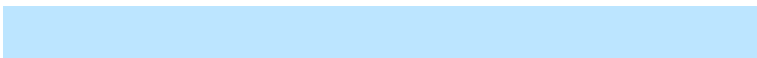
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAD9BF



C2E8D0



BCE5FF



F9D4EE

Rectangle

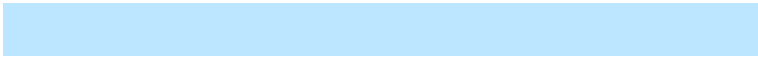
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAD9BF



DCE3BF



BCE5FF



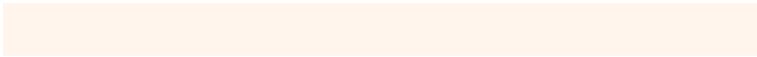
DFDBFF

Sweetspot

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



FAD9BF



FFF5ED



FABFE0



807A75



000000



808080

Same Dimension

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



FAD9BF



FFD7B8



FAF6BF



7D7670



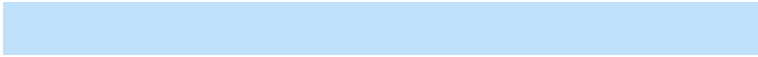
BD5300



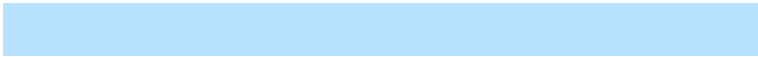
3D1B00

Inverse Universe

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



BFE0FA



B8E0FF



BFC3FA



70777D



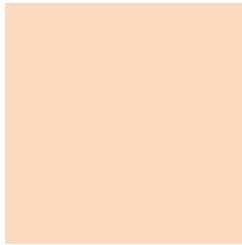
006ABD



00223D

Previews

White Background



This preview shows how the Hex color FAD9BF looks on a white background.

Color Contrast Check

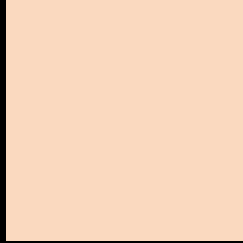
Large Text (above 18pt) WCAG AA × Fail

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 FAD9BF 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 FAD9BF Background



This preview shows how black text looks on a background with the Hex color FAD9BF.

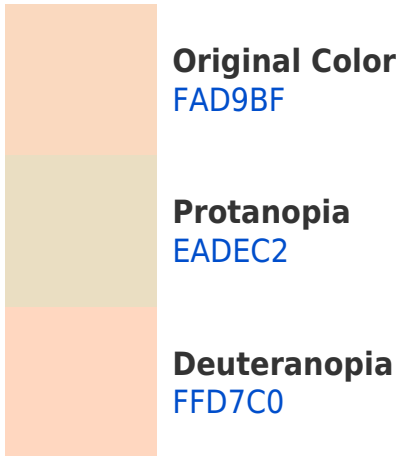


This preview shows how white text looks on a background with the Hex color FAD9BF.

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](#).

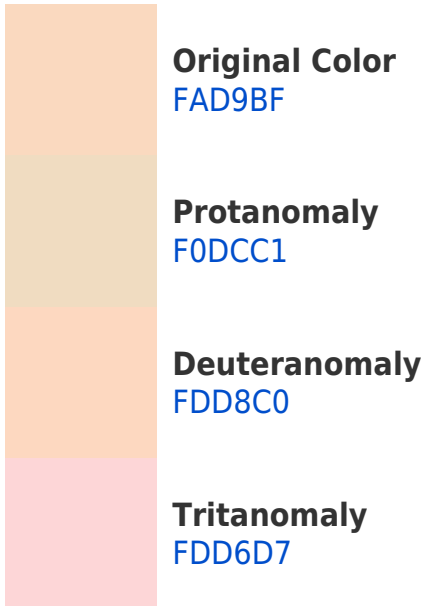
Dichromacy



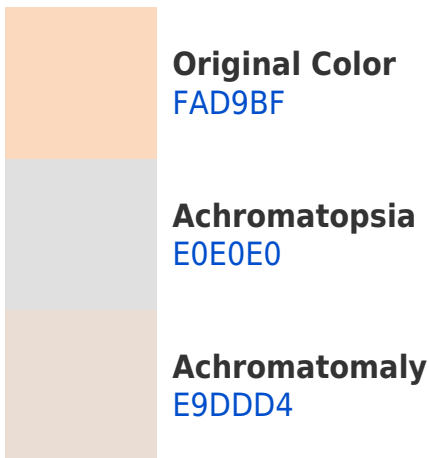


Tritanopia
FED4E4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAD9BF 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 #FAD9BF looks like.

```
.text, #text, p{  
    color:#FAD9BF  
}
```

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 #FAD9BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD9BF }  
}
```

Border

The CSS property to change the border of an element to Hex FAD9BF 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 #FAD9BF }  
}
```

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

```
.border{ border-color:#FAD9BF }
```

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

Here you see how a box with a 4 pixel #FAD9BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD9BF; -webkit-box-shadow:4px 4px  
4px 4px #FAD9BF; box-shadow:4px 4px 4px  
4px #FAD9BF }
```

Background

The CSS property to change the background color of an element to Hex FAD9BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD9BF }
```

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

```
.background{ background-color:#FAD9BF }
```

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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