

Converting Colors

Hex(FAD9C9)

Have a look what the booklet for
Hex(FAD9C9) contains.

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Color

Hex(FAD9C9)

Conversions

Conversions Part 1

Format	Color
Hex	FAD9C9
RGB	250, 217, 201
RGB Percent	98%, 85%, 79%
CMY	0.0196, 0.1490, 0.2118
CMYK	0.00, 0.13, 0.20, 0.02
HSL	20°, 83%, 88%
HSV	20°, 20%, 98%
XYZ	74.7798, 74.1667, 65.6326
YIQ	225.0430, 24.8040, 2.0200

Conversions

Conversions Part 2

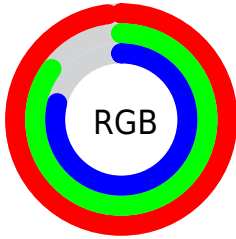
Format	Color
R _Y B	250, 225, 201
Decimal	16439753
CIE Lab	89.00, 8.99, 12.09
CIE LCh	89, 15.068, 53.354
Yxy	74.1667, 0.3485, 0.3456
Android (android.graphics.Color)	4294629833 (0xFF FAD9C9)
YUV	225.0430, -11.8532, 21.8873
Hunter-Lab	86.1201, 4.2849, 15.0988

Details

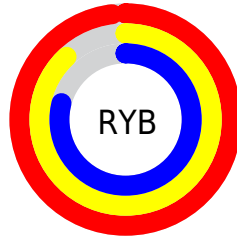
The Hex color **FAD9C9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C9EAFA**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A293** is the 20% darker color. If you saturate the color by 10%, you get **FAC8B0**, and if you desaturate by 10%, it is **FAEAE2**.

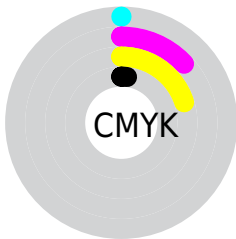
Distribution



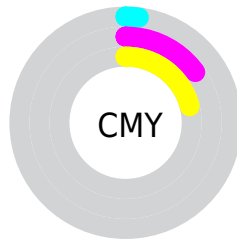
- Red (98%)
- Green (85%)
- Blue (79%)



- Red (98%)
- Yellow (88%)
- Blue (79%)



- Cyan (0%)
- Magenta (13%)
- Yellow (20%)
- Black (2%)



- Cyan (2%)
- Magenta (15%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD9C9 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 FAD9C9 by changing the saturation by 10% instead.

 FAD9C9

FFFFFF

 FAD9C9

 DDBDAE

 C1A293

 A68879

 8B6F60

 715649

 583F32

 40291D

 291404

 0C0000

 FAD9C9

 FAD9C9

 FAC8B0

 FAEAE2

 FAB797

 FAFBFB

 FAA67E

 FAFFFF

 FA9665

 FA854C

 FA7433

 FA631A

 FA5201

 FA5200

Harmonies

Analogous

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



FFD6D5



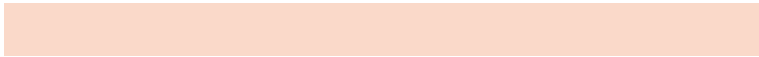
FAD9C9



EFDDC3

Triad

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



FAD9C9



C1E8DC



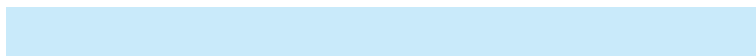
DEDDFA

Complementary

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



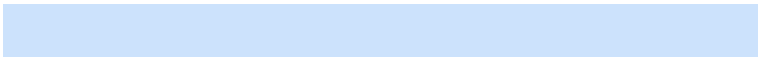
FAD9C9



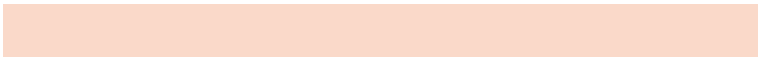
C9EAFA

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.



CCE2FC



FAD9C9



BBE8EA

Square

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



FAD9C9



CEE6CE



BFE6F6



EFD9F1

Rectangle

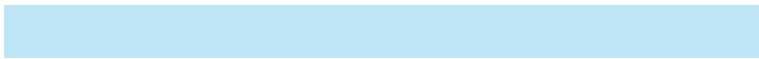
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAD9C9



E4E1C4



BFE6F6



D8DFFB

Sweetspot

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



FAD9C9



FFF5F0



FAC9EA



807977



000000



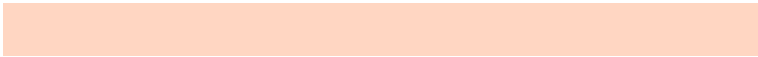
808080

Same Dimension

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



FAD9C9



FFD6C2



FAF1C9



7D7570



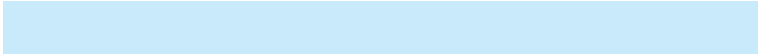
BD3E00



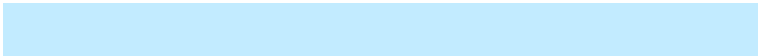
3D1400

Inverse Universe

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



C9EAFA



C2EBFF



C9D2FA



70797D



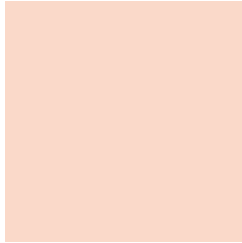
007FBD



00293D

Previews

White Background



This preview shows how the Hex color FAD9C9 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 FAD9C9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

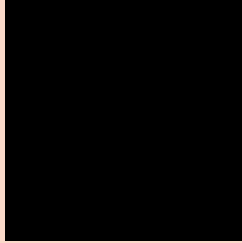
Any Text WCAG AA ✓ Pass

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 FAD9C9 Background



This preview shows how black text looks on a background with the Hex color FAD9C9.

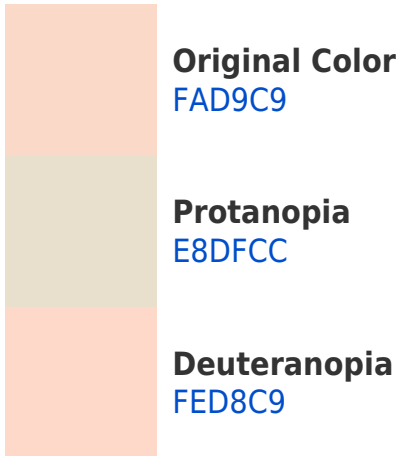


This preview shows how white text looks on a background with the Hex color FAD9C9.

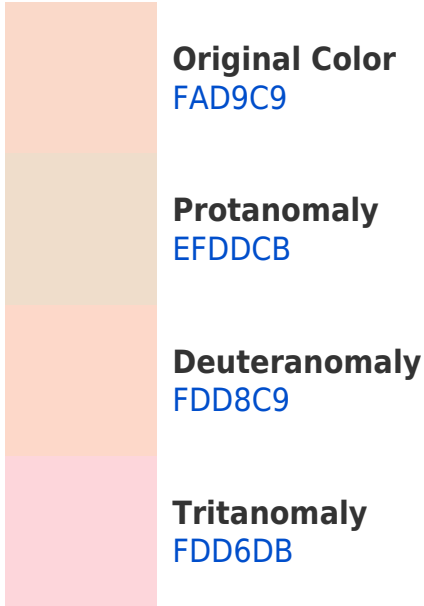
Color Blindness Simulation

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](#).

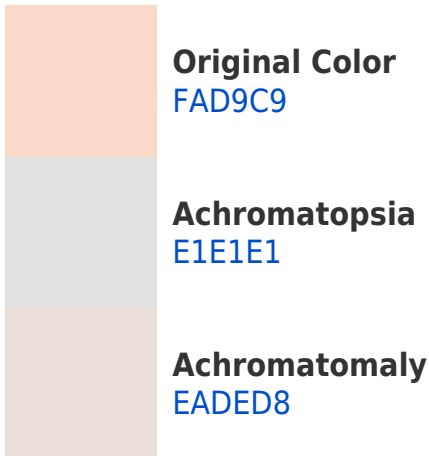
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAD9C9 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 #FAD9C9 looks like.

```
.text, #text, p{  
    color:#FAD9C9  
}
```

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 #FAD9C9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD9C9  
}
```

Border

The CSS property to change the border of an element to Hex FAD9C9 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  
#FAD9C9 }
```

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

```
.border{ border-color:#FAD9C9 }
```

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

Here you see how a box with a 4 pixel #FAD9C9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD9C9; -webkit-box-shadow:4px 4px  
4px 4px #FAD9C9; box-shadow:4px 4px 4px  
4px #FAD9C9 }
```

Background

The CSS property to change the background color of an element to Hex FAD9C9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD9C9 }
```

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

```
.background{ background-color:#FAD9C9 }
```

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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