

Converting Colors

Hex(FADCC0)

Have a look what the booklet for
Hex(FADCC0) contains.

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Color

Hex(FADCC0)

Conversions

Conversions Part 1

Format	Color
Hex	FADCC0
RGB	250, 220, 192
RGB Percent	98%, 86%, 75%
CMY	0.0196, 0.1373, 0.2471
CMYK	0.00, 0.12, 0.23, 0.02
HSL	29°, 85%, 87%
HSV	29°, 23%, 98%
XYZ	74.5320, 75.3162, 60.4784
YIQ	225.7780, 26.8680, -2.3480

Conversions

Conversions Part 2

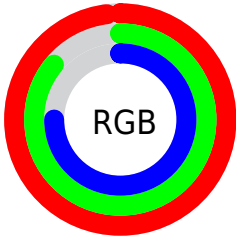
Format	Color
RYB	250, 246, 192
Decimal	16440512
CIELab	89.54, 6.16, 17.56
CIELCh	90, 18.612, 70.681
Yxy	75.3162, 0.3544, 0.3581
Android (android.graphics.Color)	4294630592 (0xFFFA <code>DC</code> C0)
YUV	225.7780, -16.6526, 21.2427
Hunter-Lab	86.7849, 1.4245, 19.4316

Details

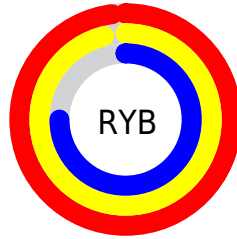
The Hex color **FADCC0** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **C0DEFA**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF8**, and **C1A58A** is the 20% darker color. If you saturate the color by 10%, you get **FACFA7**, and if you desaturate by 10%, it is **FAE9D9**.

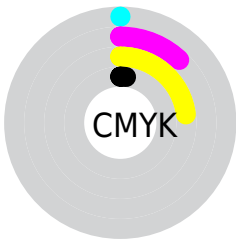
Distribution



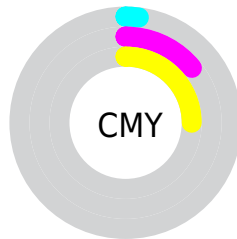
- Red (98%)
- Green (86%)
- Blue (75%)



- Red (98%)
- Yellow (96%)
- Blue (75%)



- Cyan (0%)
- Magenta (12%)
- Yellow (23%)
- Black (2%)



- Cyan (2%)
- Magenta (14%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color FADCC0 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 FADCC0 by changing the saturation by 10% instead.

 FADCC0

 FADCC0

FFFFFFF


 DDC0A5

 FFFFFF8

 C1A58A

 A58B71

 8B7158

 715941

 57412B

 3F2B16

 291700

 0B0000

 FADCC0

 FADCC0

 FACFA7

 FAE9D9

 FAC28E

 FAF6F2

 FAB575

 FAFFFF

 FAA85C

 FA9B43

 FA8E2A

 FA8111

 FA7900

Harmonies

Analogous

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



FFD7CB



FADCC0



E9E2BE

Triad

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



FADCC0



B5ECE7



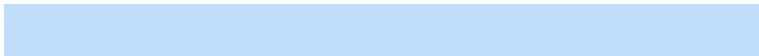
ECDBFC

Complementary

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



FADCC0



CODEFA

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.



D6E0FF



FADCC0



B4EAF8

Square

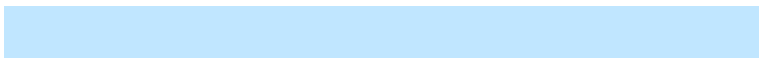
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FADCC0



C1EBD5



C0E6FF



FED6ED

Rectangle

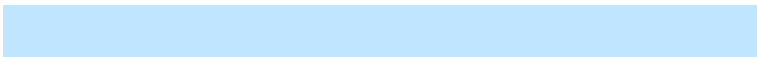
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FADCC0



DBE6C2



C0E6FF



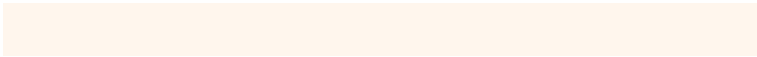
E5DCFF

Sweetspot

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



FADCC0



FFF6ED



FAC0DF



807A75



000000



808080

Same Dimension

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



FADCC0



FFDAB8



FAF8C0



7D7670



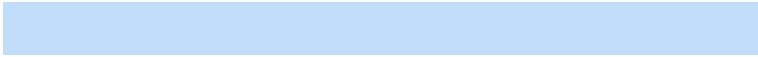
BD5B00



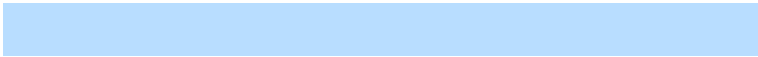
3D1E00

Inverse Universe

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



CODEFA



B8DDFF



C0C2FA



70777D



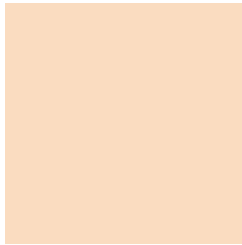
0062BD



00203D

Previews

White Background



This preview shows how the Hex color FADCC0 looks on a white background.

Color Contrast Check

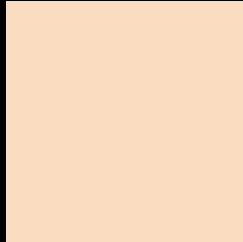
Large Text (above 18pt) WCAG AA × Fail

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 FADCC0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

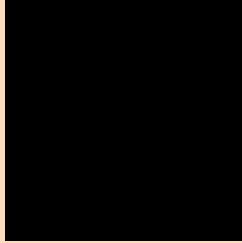
Any Text WCAG AA ✓ Pass

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 FADCC0 Background



This preview shows how black text looks on a background with the Hex color FADCC0.

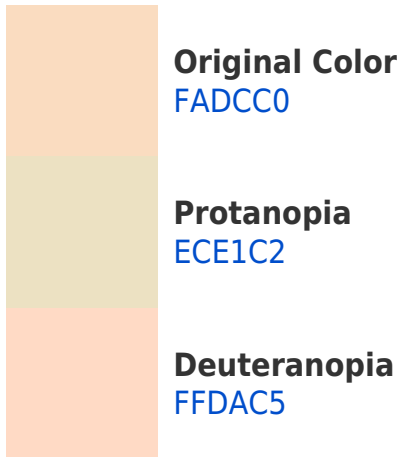


This preview shows how white text looks on a background with the Hex color FADCC0.

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](#).

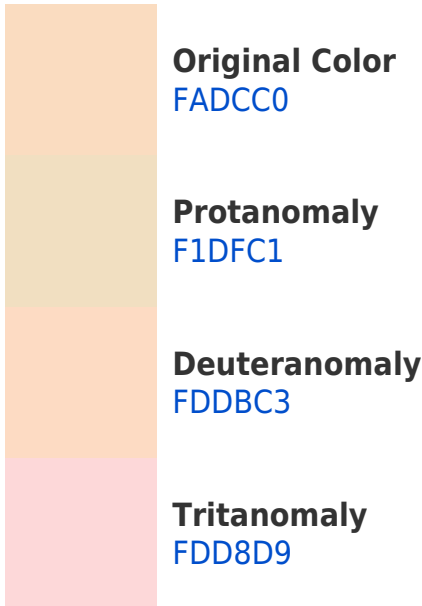
Dichromacy





Tritanopia
FFD6E7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FADCC0 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 #FADCC0 looks like.

```
.text, #text, p{  
    color:#FADCC0  
}
```

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 #FADCC0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FADCC0  
}
```

Border

The CSS property to change the border of an element to Hex FADCC0 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  
#FADCC0 }
```

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

```
.border{ border-color:#FADCC0 }
```

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

Here you see how a box with a 4 pixel #FADCC0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FADCC0; -webkit-box-shadow:4px 4px  
4px 4px #FADCC0; box-shadow:4px 4px 4px  
4px #FADCC0 }
```

Background

The CSS property to change the background color of an element to Hex FADCC0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FADCC0 }
```

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

```
.background{ background-color:#FADCC0 }
```

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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