

Converting Colors

Hex(FDCBB4)

Have a look what the booklet for
Hex(FDCBB4) contains.

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Color

Hex(FDCBB4)

Conversions

Conversions Part 1

Format	Color
Hex	FDCBB4
RGB	253, 203, 180
RGB Percent	99%, 80%, 71%
CMY	0.0078, 0.2039, 0.2941
CMYK	0.00, 0.20, 0.29, 0.01
HSL	19°, 95%, 85%
HSV	19°, 29%, 99%
XYZ	70.1022, 66.8898, 52.3963
YIQ	215.3280, 37.1830, 3.4470

Conversions

Conversions Part 2

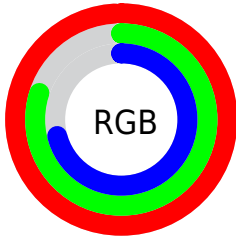
Format	Color
R _Y B	253, 214, 180
Decimal	16632756
CIE Lab	85.45, 14.48, 18.18
CIE LCh	85, 23.242, 51.477
Yxy	66.8898, 0.3702, 0.3532
Android (android.graphics.Color)	4294822836 (0xFFFD CBB4)
YUV	215.3280, -17.4167, 33.0383
Hunter-Lab	81.7862, 9.8736, 19.2662

Details

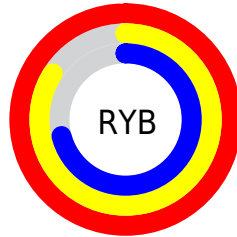
The Hex color **FDCBB4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B4E6FD**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFEC**, and **C3957F** is the 20% darker color. If you saturate the color by 10%, you get **FDBA9B**, and if you desaturate by 10%, it is **FDDCCD**.

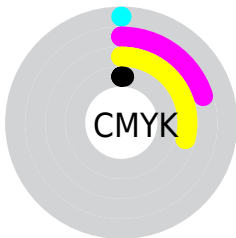
Distribution



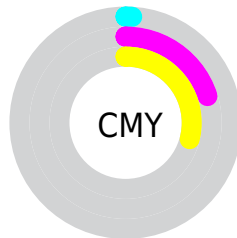
- Red (99%)
- Green (80%)
- Blue (71%)



- Red (99%)
- Yellow (84%)
- Blue (71%)



- Cyan (0%)
- Magenta (20%)
- Yellow (29%)
- Black (1%)



- Cyan (1%)
- Magenta (20%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color FDCBB4 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 FDCBB4 by changing the saturation by 10% instead.

 FDCBB4

FFFFFF

 FFFFEC

 FDCBB4

 E0B099

 C3957F

 A77B66

 8C624E

 724A37

 583321

 3F1E0C

 280800

 000000

 FDCBB4

 FDCBB4

 FDBA9B

 FDDCCD

 FDA881

 FDEEE7

 FD9768

FDFFFF

 FD864F

 FD7435

 FD631C

 FD5203

 FD5000

Harmonies

Analogous

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



FFC7C6



FDCBB4



EDD2AA

Triad

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



FDCBB4



A6E2CE



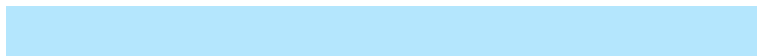
D1D2FE

Complementary

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



FDCBB4



B4E6FD

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.



B4D9FF



FDCBB4



9AE2E5

Square

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



FDCBB4



BCDFBA



9FDFF7



ECCBF1

Rectangle

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



FDCBB4



DED7AA



9FDFF7



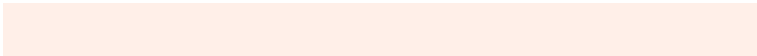
C7D5FF

Sweetspot

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



FDCBB4



FFEFE8



FDB4E7



807671



000000



808080

Same Dimension

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



FDCBB4



FFC2A6



FDEEB4



807773



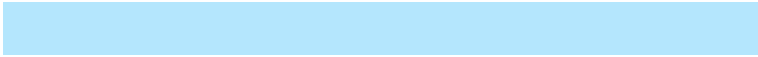
BF3C00



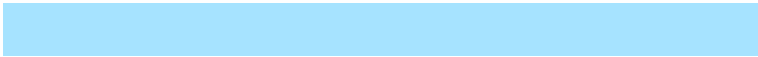
401400

Inverse Universe

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



B4E6FD



A6E3FF



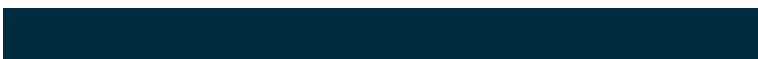
B4C3FD



737B80



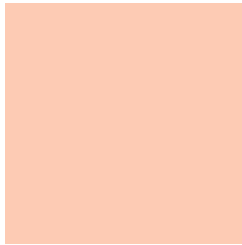
0083BF



002C40

Previews

White Background



This preview shows how the Hex color FDCBB4 looks on a white background.

Color Contrast Check

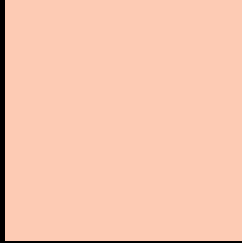
Large Text (above 18pt) WCAG AA × Fail

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 FDCBB4 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 FDCBB4 Background



This preview shows how black text looks on a background with the Hex color FDCBB4.

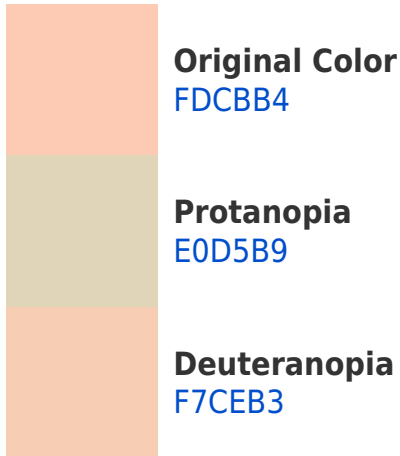


This preview shows how white text looks on a background with the Hex color FDCBB4.

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](#).

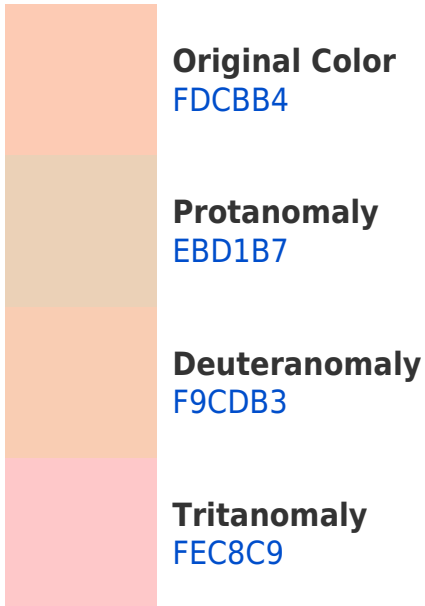
Dichromacy



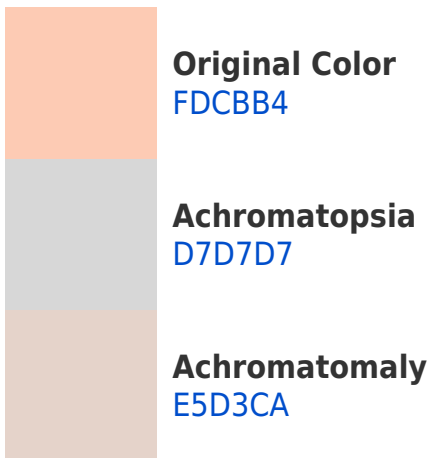


Tritanopia
FFC7D5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FDCBB4 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 #FDCBB4 looks like.

```
.text, #text, p{  
    color:#FDCBB4  
}
```

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 #FDCBB4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FDCBB4
}
```

Border

The CSS property to change the border of an element to Hex FDCBB4 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
#FDCBB4 }
```

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

```
.border{ border-color:#FDCBB4 }
```

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

Here you see how a box with a 4 pixel #FDCBB4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FDCBB4; -webkit-box-shadow:4px 4px  
4px 4px #FDCBB4; box-shadow:4px 4px 4px  
4px #FDCBB4 }
```

Background

The CSS property to change the background color of an element to Hex FDCBB4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FDCBB4 }
```

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

```
.background{ background-color:#FDCBB4 }
```

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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