

Converting Colors

Hex(FFCFBC)

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

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Color

Hex(FFCFBC)

Conversions

Conversions Part 1

Format	Color
Hex	FFCFBC
RGB	255, 207, 188
RGB Percent	100%, 81%, 74%
CMY	0.0000, 0.1882, 0.2627
CMYK	0.00, 0.19, 0.26, 0.00
HSL	17°, 100%, 87%
HSV	17°, 26%, 100%
XYZ	72.6299, 69.5165, 57.1670
YIQ	219.1860, 34.7070, 4.2670

Conversions

Conversions Part 2

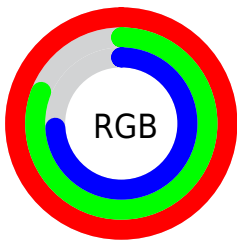
Format	Color
R _Y B	255, 215, 188
Decimal	16764860
CIE Lab	86.76, 14.19, 15.82
CIE LCh	87, 21.256, 48.115
Yxy	69.5165, 0.3644, 0.3488
Android (android.graphics.Color)	4294954940 (0xFFFFCFBC)
YUV	219.1860, -15.3747, 31.4089
Hunter-Lab	83.3765, 9.5837, 17.7115

Details

The Hex color **FFCFBC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BCECFF**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFF4**, and **C59987** is the 20% darker color. If you saturate the color by 10%, you get **FFBDA3**, and if you desaturate by 10%, it is **FFE1D6**.

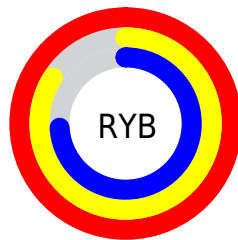
Distribution



Red (100%)

Green (81%)

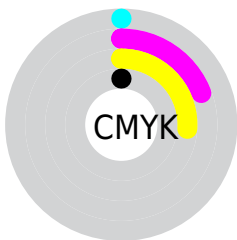
Blue (74%)



Red (100%)

Yellow (84%)

Blue (74%)

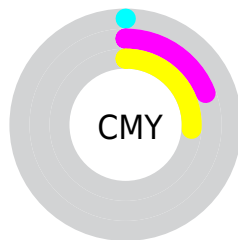


Cyan (0%)

Magenta (19%)

Yellow (26%)

Black (0%)



Cyan (0%)

Magenta (19%)

Yellow (26%)

Brightness & Saturation Gradients

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

 FFCFBC

FFFFFFF

 FFFFFF4

 FFCFBC

 E2B3A1

 C59987

 A97F6D

 8E6555

 744D3E

 5A3628

 412113

 2A0C00

 010000

 FFCFBC

 FFCFBC

 FFBD A3

 FFE1D6

 FF AA 89

 FFF4EF

 FF 98 70

FFFFFF

 FF 86 56

 FF 74 3D

 FF 61 23

 FF 4F 0A

 FF 48 00

Harmonies

Analogous

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



FFCBCE



FFCFBC



F1D5B2

Triad

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



FFCFBC



B0E4D0



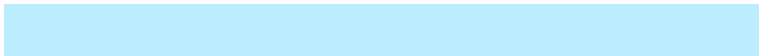
D3D7FF

Complementary

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



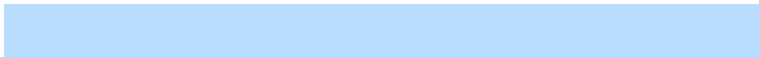
FFCFBC



BCECFE

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.



B9DDFF



FFCFBC



A4E5E5

Square

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



FFCFBC



C5E1BE



A7E2F6



ECD0F4

Rectangle

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



FFCFBC



E3DAB1



A7E2F6



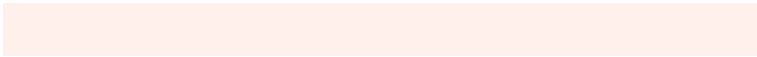
CAD9FF

Sweetspot

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



FFCFBC



FFF0EB



FFBCEC



807673



000000



808080

Same Dimension

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



FFCFBC



FFC5AD



FFF0BC



807673



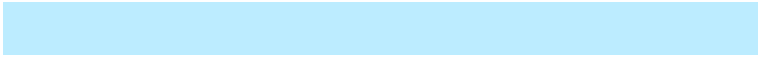
BF3600



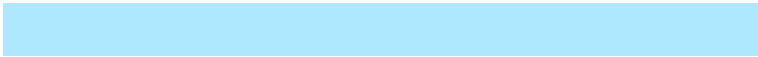
401200

Inverse Universe

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



BCECFF



ADE8FF



BCCBFF



737C80



0089BF



002E40

Previews

White Background



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

Color Contrast Check

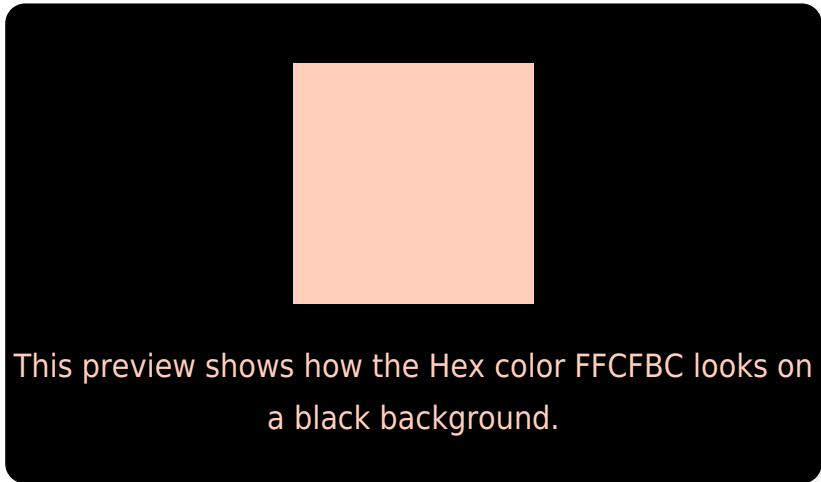
Large Text (above 18pt) WCAG AA × Fail

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 FFCFBC Background



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

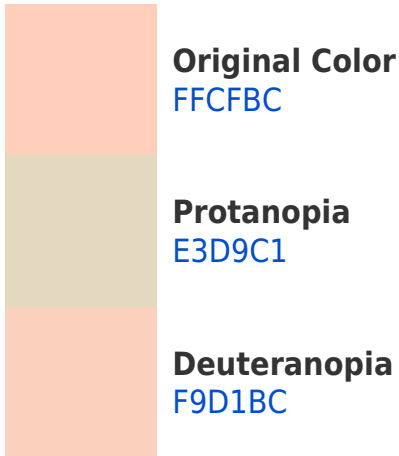


This preview shows how white text looks on a background with the Hex color FFCFBC.

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



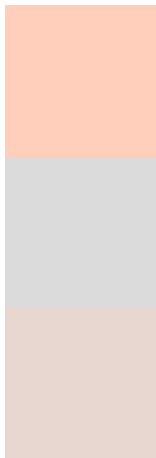
Original Color
FFCFBC

Protanomaly
EED5BF

Deuteranomaly
FBD0BC

Tritanomaly
FFCDCF

Monochromacy



Original Color
FFCFBC

Achromatopsia
DBDBDB

Achromatomaly
E8D7D0

CSS Examples

Text

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

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

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 #FFCFBC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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