

Converting Colors

Hex(FBCFBF)

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

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Color

Hex(FBCFBF)

Conversions

Conversions Part 1

Format	Color
Hex	FBCFBF
RGB	251, 207, 191
RGB Percent	98%, 81%, 75%
CMY	0.0157, 0.1882, 0.2510
CMYK	0.00, 0.18, 0.24, 0.02
HSL	16°, 88%, 87%
HSV	16°, 24%, 98%
XYZ	71.5005, 68.8965, 58.8201
YIQ	218.3320, 31.3600, 4.3520

Conversions

Conversions Part 2

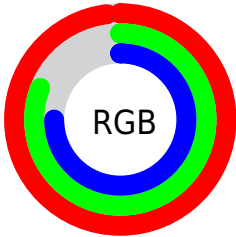
Format	Color
R _Y B	251, 213, 191
Decimal	16502719
CIE Lab	86.45, 13.13, 13.76
CIE LCh	86, 19.017, 46.334
Yxy	68.8965, 0.3589, 0.3458
Android (android.graphics.Color)	4294692799 (0xFFFB ^C FB ^F)
YUV	218.3320, -13.4747, 28.6498
Hunter-Lab	83.0039, 8.5050, 16.0873

Details

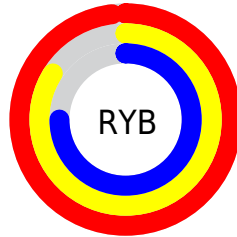
The Hex color **FBCFBF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BFEBFB**, and the grayscale version is **DADADA**.

A 20% lighter version of the original color is **FFFFFF7**, and **C2998A** is the 20% darker color. If you saturate the color by 10%, you get **FBBDA6**, and if you desaturate by 10%, it is **FBE1D8**.

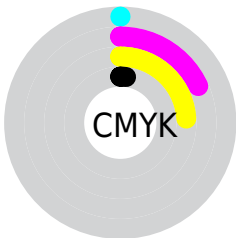
Distribution



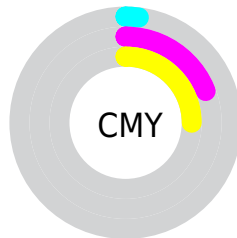
- Red (98%)
- Green (81%)
- Blue (75%)



- Red (98%)
- Yellow (84%)
- Blue (75%)



- Cyan (0%)
- Magenta (18%)
- Yellow (24%)
- Black (2%)



- Cyan (2%)
- Magenta (19%)
- Yellow (25%)

Brightness & Saturation Gradients

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

 FBCFBF

FFFFFFF

 FFFFFF7

 FBCFBF

 DEB3A4

 C2998A

 A67F70

 8B6658

 714D40

 57372A

 3F2116

 290C00

 000000

 FBCFBF

 FBCFBF

 FBBDA6

 FBE1D8

 FBAA8D

 FBF4F1

 FB9874

 FBFFFF

 FB855B

 FB7342

 FB6128

 FB4E0F

 FB4300

Harmonies

Analogous

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



FFCCCF



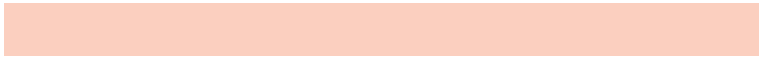
FBCFBF



EFD4B6

Triad

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



FBCFBF



B5E2CF



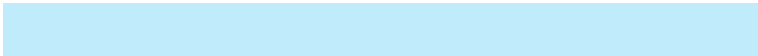
D1D7FB

Complementary

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



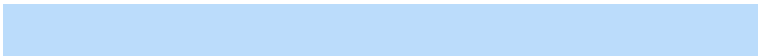
FBCFBF



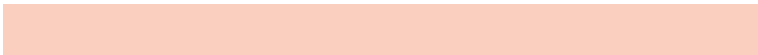
BFEBFB

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.



BBDCFB



FBCFBF



AAE3E2

Square

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



FBCFBF



C7DFBF



ACE1F2



E8D1F1

Rectangle

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



FBCFBF



E3D8B5



ACE1F2



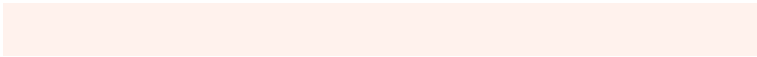
C9D9FC

Sweetspot

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



FBCFBF



FFF2ED



FBBFEB



807875



000000



808080

Same Dimension

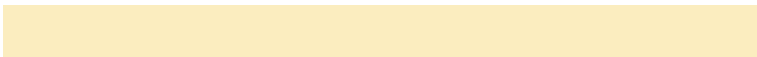
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBCFBF



FFC9B5



FBEDBF



7D7470



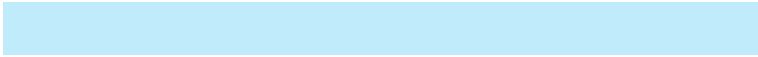
BD3200



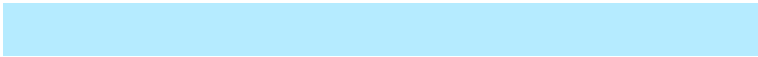
3D1000

Inverse Universe

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



BFEBFB



B5EBFF



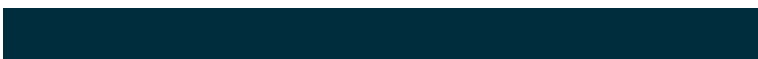
BFCDFB



707A7D



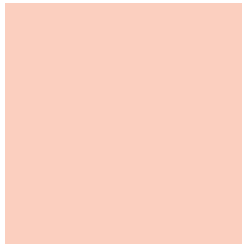
008ABD



002D3D

Previews

White Background



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

Color Contrast Check

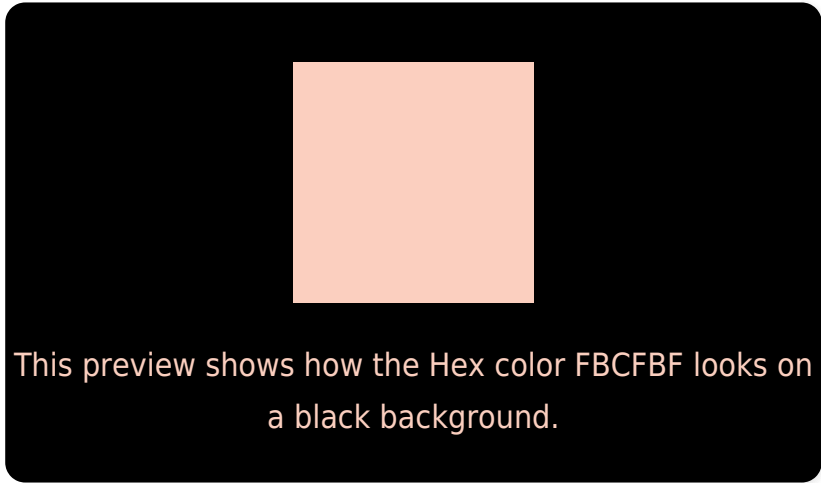
Large Text (above 18pt) WCAG AA × Fail

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 FBCFBF Background



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

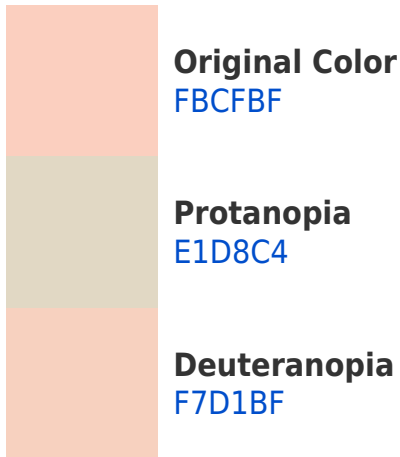


This preview shows how white text looks on a background with the Hex color FBCFBF.

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



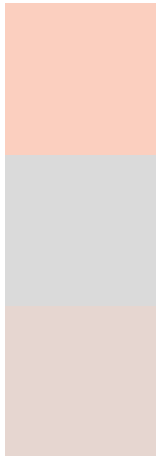
Original Color
FBCFBF

Protanomaly
EAD5C2

Deuteranomaly
F8D0BF

Tritanomaly
FDCCD1

Monochromacy



Original Color
FBCFBF

Achromatopsia
DADADA

Achromatomaly
E6D6D0

CSS Examples

Text

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

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

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 #FBCFBF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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