

Converting Colors

Hex(FBCBB5)

Have a look what the booklet for
Hex(FBCBB5) contains.

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Color

Hex(FBCBB5)

Conversions

Conversions Part 1

Format	Color
Hex	FBCBB5
RGB	251, 203, 181
RGB Percent	98%, 80%, 71%
CMY	0.0157, 0.2039, 0.2902
CMYK	0.00, 0.19, 0.28, 0.02
HSL	19°, 90%, 85%
HSV	19°, 28%, 98%
XYZ	69.4801, 66.5573, 52.9009
YIQ	214.8440, 35.6700, 3.3340

Conversions

Conversions Part 2

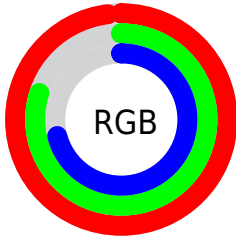
Format	Color
R _Y B	251, 213, 181
Decimal	16501685
CIE Lab	85.28, 13.86, 17.39
CIE LCh	85, 22.240, 51.445
Yxy	66.5573, 0.3677, 0.3523
Android (android.graphics.Color)	4294691765 (0xFFFB ^C B ^B 5)
YUV	214.8440, -16.6851, 31.7088
Hunter-Lab	81.5827, 9.2504, 18.6623

Details

The Hex color **FBCBB5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B5E5FB**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFED**, and **C19580** is the 20% darker color. If you saturate the color by 10%, you get **FBBA9C**, and if you desaturate by 10%, it is **FBDCCE**.

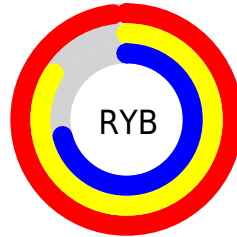
Distribution



Red (98%)

Green (80%)

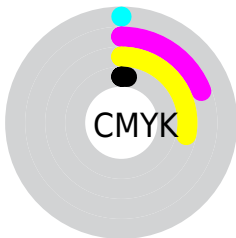
Blue (71%)



Red (98%)

Yellow (84%)

Blue (71%)

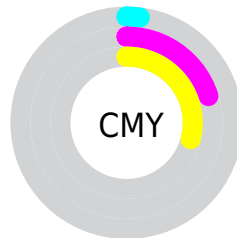


Cyan (0%)

Magenta (19%)

Yellow (28%)

Black (2%)



Cyan (2%)

Magenta (20%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBCBB5 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 FBCBB5 by changing the saturation by 10% instead.

 FBCBB5

 FBCBB5

FFFFFF

 DEB09A

 FFFFED

 C19580

 A67B67

 8A624F

 704A38

 563322

 3E1E0D

 270800

 000000

 FBCBB5

 FBCBB5

 FBBA9C

 FBDCCE

 FBA983

 FBEBE7

 FB976A

 FBFFFF

 FB8651

 FB7538

 FB641E

 FB5305

 FB4F00

Harmonies

Analogous

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



FFC7C7



FBCBB5



EBD2AC

Triad

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



FBCBB5



A8E1CE



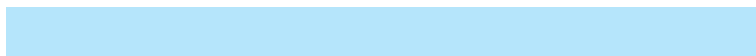
D1D2FC

Complementary

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



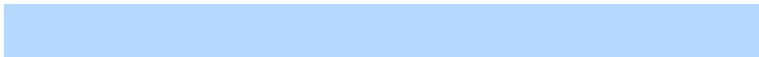
FBCBB5



B5E5FB

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.



B5D9FE



FBCBB5



9CE1E4

Square

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



FBCBB5



BDDEBA



A1DEF5



EBCBEF

Rectangle

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



FBCBB5



DDD6AC



A1DEF5



C8D4FE

Sweetspot

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



FBCBB5



FFF1EB



FBB5E6



807773



000000



808080

Same Dimension

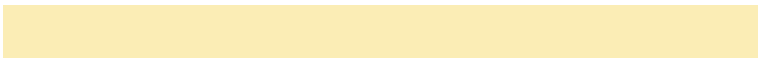
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBCBB5



FFC5AB



FBEDB5



7D7470



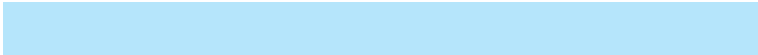
BD3B00



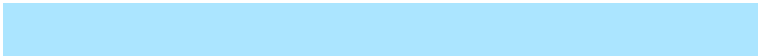
3D1300

Inverse Universe

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



B5E5FB



ABE5FF



B5C3FB



70797D



0081BD



002A3D

Previews

White Background



This preview shows how the Hex color FBCBB5 looks on a white background.

Color Contrast Check

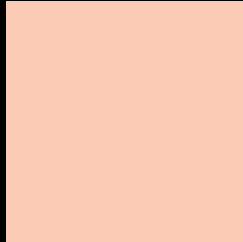
Large Text (above 18pt) WCAG AA × Fail

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 FBCBB5 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 FBCBB5 Background



This preview shows how black text looks on a background with the Hex color FBCBB5.

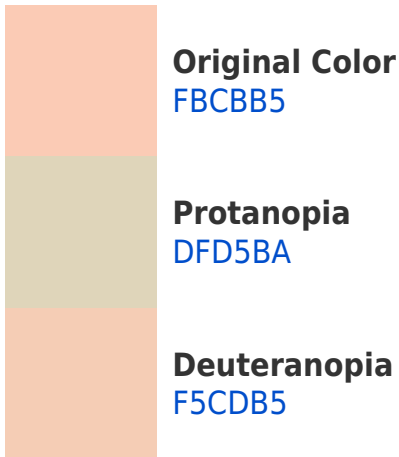


This preview shows how white text looks on a background with the Hex color FBCBB5.

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](#).

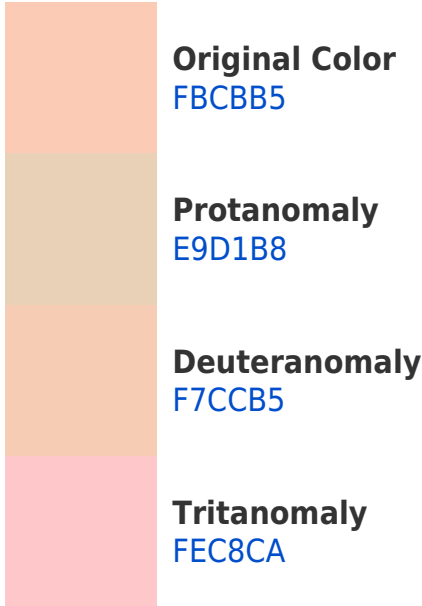
Dichromacy



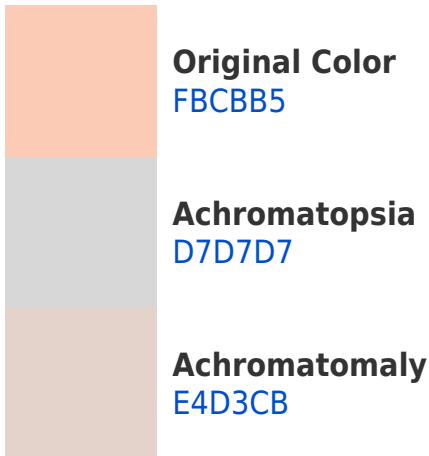


Tritanopia
FFC6D6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBCBB5 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 #FBCBB5 looks like.

```
.text, #text, p{  
    color:#FBCBB5  
}
```

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 #FBCBB5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBCBB5
}
```

Border

The CSS property to change the border of an element to Hex FBCBB5 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
#FBCBB5 }
```

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

```
.border{ border-color:#FBCBB5 }
```

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

Here you see how a box with a 4 pixel #FBCBB5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBCBB5; -webkit-box-shadow:4px 4px  
4px 4px #FBCBB5; box-shadow:4px 4px 4px  
4px #FBCBB5 }
```

Background

The CSS property to change the background color of an element to Hex FBCBB5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBCBB5 }
```

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

```
.background{ background-color:#FBCBB5 }
```

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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