

Converting Colors

Hex(FBCFB7)

Have a look what the booklet for
Hex(FBCFB7) contains.

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Color

Hex(FBCFB7)

Conversions

Conversions Part 1

Format	Color
Hex	FBCFB7
RGB	251, 207, 183
RGB Percent	98%, 81%, 72%
CMY	0.0157, 0.1882, 0.2824
CMYK	0.00, 0.18, 0.27, 0.02
HSL	21°, 89%, 85%
HSV	21°, 27%, 98%
XYZ	70.6437, 68.5538, 54.3086
YIQ	217.4200, 33.9280, 1.8640

Conversions

Conversions Part 2

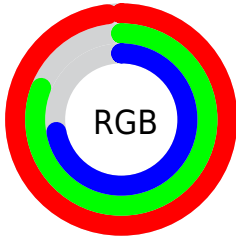
Format	Color
R_{YB}	251, 220, 183
Decimal	16502711
CIE _{Lab}	86.28, 12.04, 17.74
CIE _{LCh}	86, 21.439, 55.833
Yxy	68.5538, 0.3651, 0.3543
Android (android.graphics.Color)	4294692791 (0xFFFBCFB7)
YUV	217.4200, -16.9691, 29.4497
Hunter-Lab	82.7972, 7.4036, 19.0683

Details

The Hex color **FBCFB7** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B7E3FB**, and the grayscale version is **DADADA**.

A 20% lighter version of the original color is **FFFFFF**, and **C29982** is the 20% darker color. If you saturate the color by 10%, you get **FBBF9E**, and if you desaturate by 10%, it is **FBDFD0**.

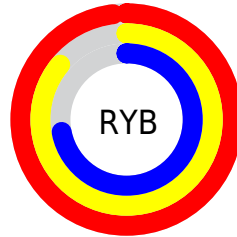
Distribution



Red (98%)

Green (81%)

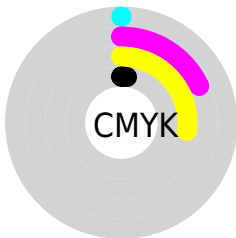
Blue (72%)



Red (98%)

Yellow (86%)

Blue (72%)

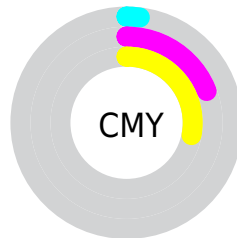


Cyan (0%)

Magenta (18%)

Yellow (27%)

Black (2%)



Cyan (2%)

Magenta (19%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBCFB7 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 FBCFB7 by changing the saturation by 10% instead.

 FBCFB7

FFFFFF

 FFFFEF

 FBCFB7

 DEB39C

 C29982

 A67F69

 8B6651

 704E39

 573724

 3E210F

 270C00

 000000

 FBCFB7

 FBCFB7

 FBBF9E

 FBDFD0

 FBAF85

 FBFEF9

 FB9E6C

 FBFFFF

 FB8E53

 FB7E3A

 FB6E20

 FB5D07

 FB5900

Harmonies

Analogous

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



FFCBC7



FBCFB7



EBD6B0

Triad

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



FBCFB7



AAE4D4



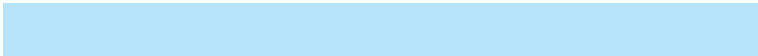
D8D4FC

Complementary

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



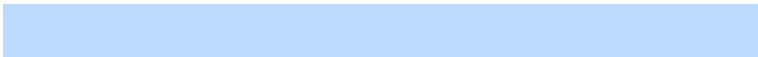
FBCFB7



B7E3FB

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.



BDDBF7



FBCFB7



A1E3E9

Square

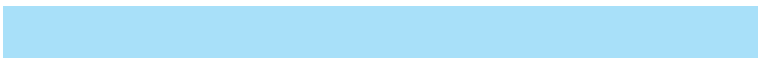
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBCFB7



BEE1C1



A8E0F9



F0CDEF

Rectangle

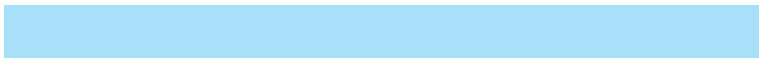
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBCFB7



DCDAB1



A8E0F9



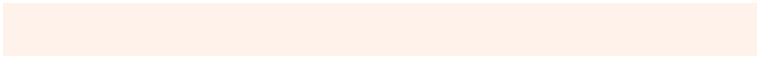
CFD6FF

Sweetspot

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



FBCFB7



FFF2EB



FBB7E3



807773



000000



808080

Same Dimension

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



FBCFB7



FFC9AB



FBF1B7



7D7570



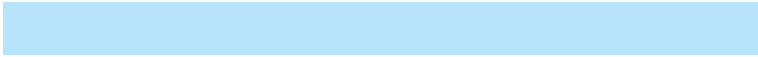
BD4300



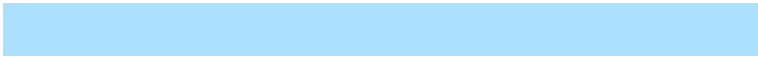
3D1600

Inverse Universe

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



B7E3FB



ABE1FF



B7C1FB



70797D



007ABD



00283D

Previews

White Background



This preview shows how the Hex color FBCFB7 looks on a white background.

Color Contrast Check

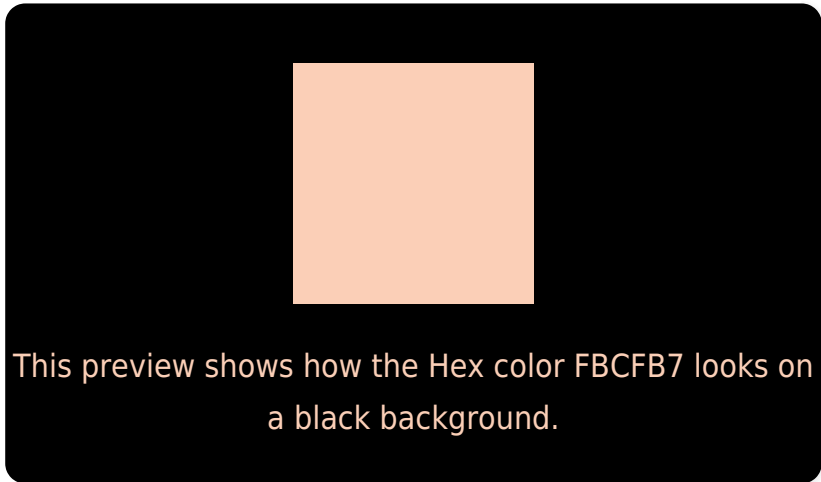
Large Text (above 18pt) WCAG AA × Fail

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

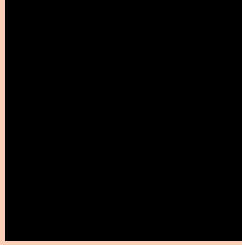
Any Text WCAG AA ✓ Pass

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 FBCFB7 Background



This preview shows how black text looks on a background with the Hex color FBCFB7.



This preview shows how white text looks on a background with the Hex color FBCFB7.

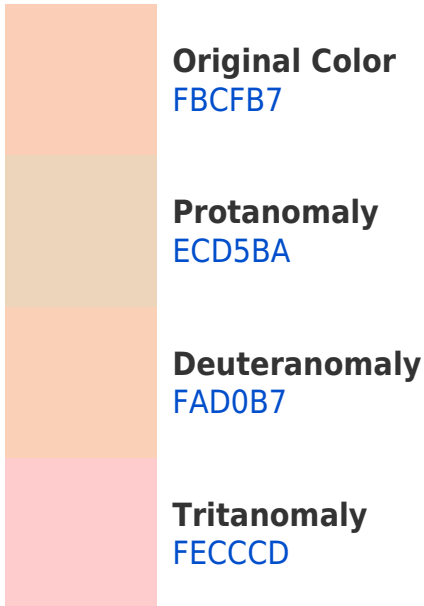
Color Blindness Simulation

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](#).

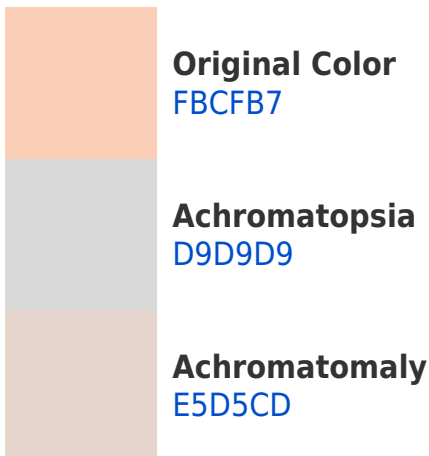
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBCFB7 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 #FBCFB7 looks like.

```
.text, #text, p{  
    color:#FBCFB7  
}
```

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 #FBCFB7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBCFB7
}
```

Border

The CSS property to change the border of an element to Hex FBCFB7 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
#FBCFB7 }
```

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

```
.border{ border-color:#FBCFB7 }
```

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

Here you see how a box with a 4 pixel #FBCFB7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBCFB7; -webkit-box-shadow:4px 4px  
4px 4px #FBCFB7; box-shadow:4px 4px 4px  
4px #FBCFB7 }
```

Background

The CSS property to change the background color of an element to Hex FBCFB7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBCFB7 }
```

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

```
.background{ background-color:#FBCFB7 }
```

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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