

Converting Colors

Hex(FCBCB3)

Have a look what the booklet for
Hex(FCBCB3) contains.

Hex(FCBCB3)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FCBCB3)

Conversions

Conversions Part 1

Format	Color
Hex	FCBCB3
RGB	252, 188, 179
RGB Percent	99%, 74%, 70%
CMY	0.0118, 0.2627, 0.2980
CMYK	0.00, 0.25, 0.29, 0.01
HSL	7°, 92%, 85%
HSV	7°, 29%, 99%
XYZ	66.2648, 59.9166, 50.7203
YIQ	206.1100, 41.0330, 10.7690

Conversions

Conversions Part 2

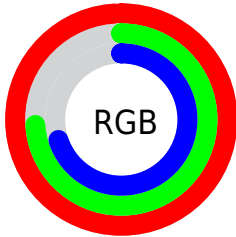
Format	Color
R _Y B	252, 189, 179
Decimal	16563379
CIE Lab	81.79, 21.83, 13.57
CIE LCh	82, 25.708, 31.862
Yxy	59.9166, 0.3746, 0.3387
Android (android.graphics.Color)	4294753459 (0xFFFCBCB3)
YUV	206.1100, -13.3652, 40.2455
Hunter-Lab	77.4058, 17.3484, 15.3341

Details

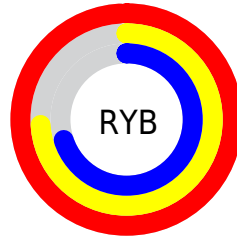
The Hex color **FCBCB3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B3F3FC**, and the grayscale version is **CECECE**.

A 20% lighter version of the original color is **FFF4EB**, and **C2867E** is the 20% darker color. If you saturate the color by 10%, you get **FCA69A**, and if you desaturate by 10%, it is **FCD2CC**.

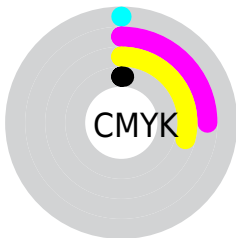
Distribution



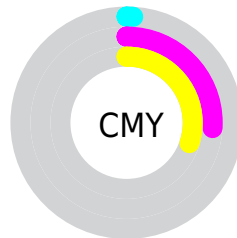
- Red (99%)
- Green (74%)
- Blue (70%)



- Red (99%)
- Yellow (74%)
- Blue (70%)



- Cyan (0%)
- Magenta (25%)
- Yellow (29%)
- Black (1%)



- Cyan (1%)
- Magenta (26%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCBCB3 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 FCBCB3 by changing the saturation by 10% instead.

 FCBCB3

 FCBCB3

FFFFFF

 DFA198

 FFF4EB

 C2867E

 A66D65

 8B544D

 703C37

 562621

 3D100B

 270000

 000000

 FCBCB3

 FCBCB3

 FCA69A

 FCD2CC

 FC9081

 FCE8E5

 FC7A67

 FCFEFF

 FC644E

 FCFFFF

 FC4E35

 FC371C

 FC2103

 FC1F00

Harmonies

Analogous

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



FBBACB



FCBCB3



F1C2A2

Triad

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



FCBCB3



A6D7B4



B1CDFB

Complementary

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



FCBCB3



B3F3FC

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.



94D4F5



FCBCB3



90D9CC

Square

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



FCBCB3



C2D2A2



87D8E4



D1C5F4

Rectangle

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



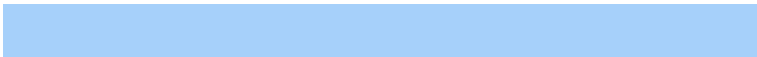
FCBCB3



E4C79C



87D8E4



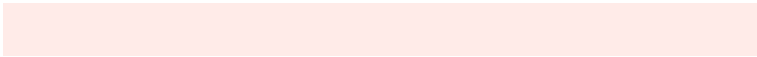
A6D0FA

Sweetspot

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



FCBCB3



FFEBE8



FCB3F3



807371



000000



808080

Same Dimension

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



FCBCB3



FFB1A6



FCE0B3



7D7270



BD1700



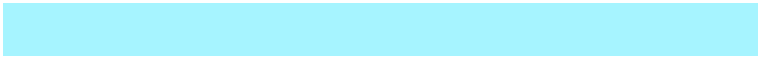
3D0800

Inverse Universe

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



B3F3FC



A6F4FF



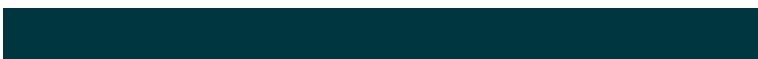
B3CFFC



707B7D



00A5BD



00363D

Previews

White Background



This preview shows how the Hex color FCBCB3 looks on a white background.

Color Contrast Check

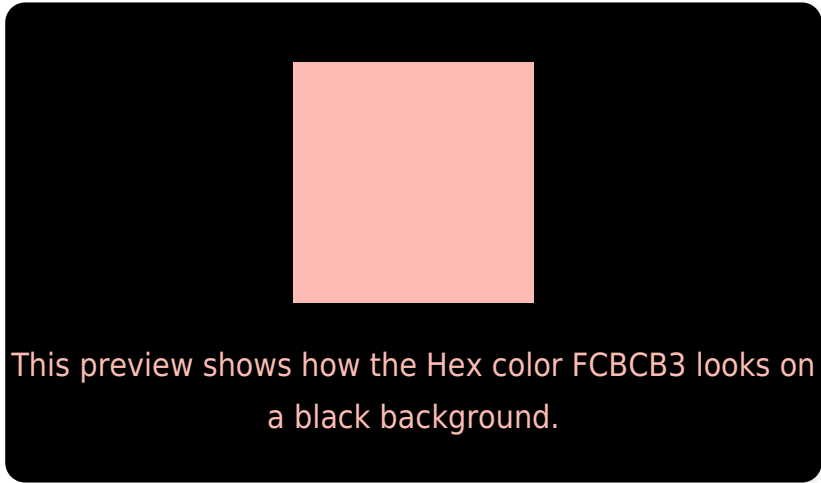
Large Text (above 18pt) WCAG AA × Fail

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 FCBCB3 Background



This preview shows how black text looks on a background with the Hex color FCBCB3.

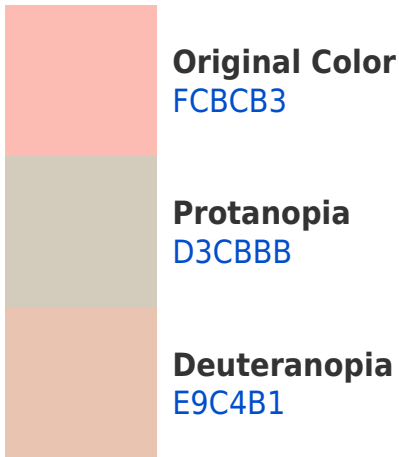


This preview shows how white text looks on a background with the Hex color FCBCB3.

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
FEB9C7

Trichromacy



Original Color
FCBCB3

Protanomaly
E2C6B8

Deuteranomaly
F0C1B2

Tritanomaly
FDBAC0

Monochromacy



Original Color
FCBCB3

Achromatopsia
CECECE

Achromatomaly
DFC7C4

CSS Examples

Text

The CSS property to change the color of the text to Hex FCBCB3 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 #FCBCB3 looks like.

```
.text, #text, p{  
    color:#FCBCB3  
}
```

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 #FCBCB3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCBCB3
}
```

Border

The CSS property to change the border of an element to Hex FCBCB3 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
#FCBCB3 }
```

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

```
.border{ border-color:#FCBCB3 }
```

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

Here you see how a box with a 4 pixel #FCBCB3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCBCB3; -webkit-box-shadow:4px 4px  
4px 4px #FCBCB3; box-shadow:4px 4px 4px  
4px #FCBCB3 }
```

Background

The CSS property to change the background color of an element to Hex FCBCB3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCBCB3 }
```

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

```
.background{ background-color:#FCBCB3 }
```

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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