

Converting Colors

Hex(FCE0BB)

Have a look what the booklet for
Hex(FCE0BB) contains.

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Color

Hex(FCE0BB)

Conversions

Conversions Part 1

Format	Color
Hex	FCE0BB
RGB	252, 224, 187
RGB Percent	99%, 88%, 73%
CMY	0.0118, 0.1216, 0.2667
CMYK	0.00, 0.11, 0.26, 0.01
HSL	34°, 92%, 86%
HSV	34°, 26%, 99%
XYZ	75.7702, 77.5946, 57.9974
YIQ	228.1540, 28.5650, -5.5710

Conversions

Conversions Part 2

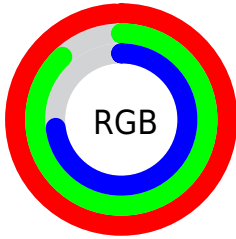
Format	Color
R _Y B	236, 252, 187
Decimal	16572603
CIE Lab	90.59, 4.15, 21.66
CIE LCh	91, 22.055, 79.142
Yxy	77.5946, 0.3585, 0.3671
Android (android.graphics.Color)	4294762683 (0xFFFC _E 0BB)
YUV	228.1540, -20.2889, 20.9129
Hunter-Lab	88.0878, -0.6139, 22.6246

Details

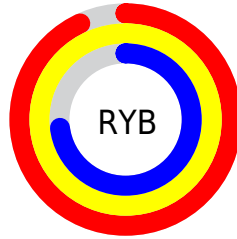
The Hex color **FCE0BB** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **BBD7FC**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFF3**, and **C3A986** is the 20% darker color. If you saturate the color by 10%, you get **FCD5A2**, and if you desaturate by 10%, it is **FCEBD4**.

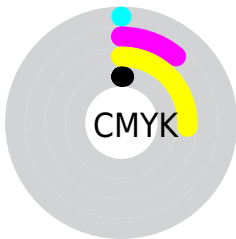
Distribution



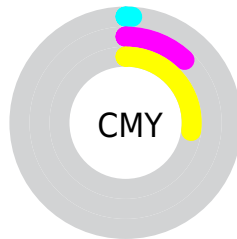
- Red (99%)
- Green (88%)
- Blue (73%)



- Red (93%)
- Yellow (99%)
- Blue (73%)



- Cyan (0%)
- Magenta (11%)
- Yellow (26%)
- Black (1%)



- Cyan (1%)
- Magenta (12%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCE0BB 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 FCE0BB by changing the saturation by 10% instead.

 FCE0BB

 FCE0BB

FFFFFF

 DFC4A0

 FFFFF3

 C3A986

 A78E6C

 8C7554

 725C3C

 594526

 402F11

 2A1A00

 0E0000

 FCE0BB

 FCE0BB

 FCD5A2

 FCEBD4

 FCCA89

 FCF6ED

 FCBF6F

 FCFFFF

 FCB556

 FCAA3D

 FC9F24

 FC940B

 FC8F00

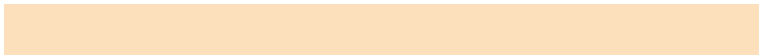
Harmonies

Analogous

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



FFDAC5



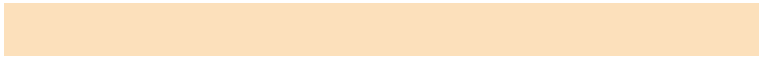
FCE0BB



E6E7BC

Triad

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



FCE0BB



ACF0F1



F8DAFF

Complementary

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



FCE0BB



BBD7FC

Split Complementary

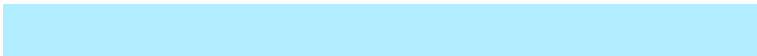
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DEE1FF



FCE0BB



B0EEFF

Square

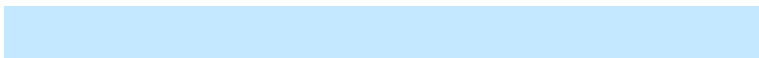
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCE0BB



B8F0DB



C3E8FF



FFD6ED

Rectangle

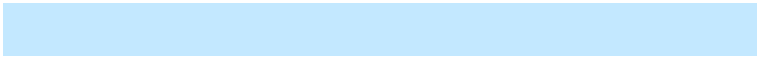
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCE0BB



D6EBC3



C3E8FF



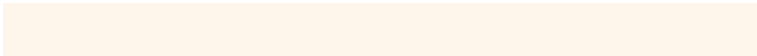
F0DDFF

Sweetspot

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



FCE0BB



FFF6EB



FCBBD7



807A73



000000



808080

Same Dimension

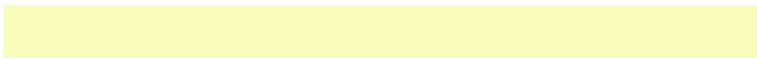
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCE0BB



FFDDB0



F8FCBB



7D7870



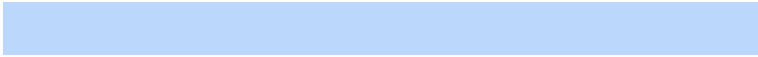
BD6B00



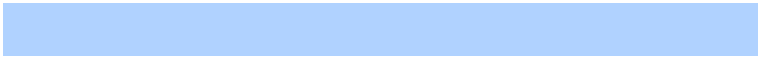
3D2300

Inverse Universe

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



BBD7FC



B0D2FF



BFBBFC



70767D



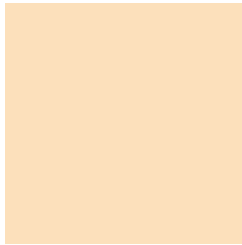
0051BD



001A3D

Previews

White Background



This preview shows how the Hex color FCE0BB looks on a white background.

Color Contrast Check

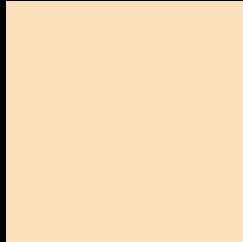
Large Text (above 18pt) WCAG AA × Fail

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 FCE0BB 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 FCE0BB Background



This preview shows how black text looks on a background with the Hex color FCE0BB.

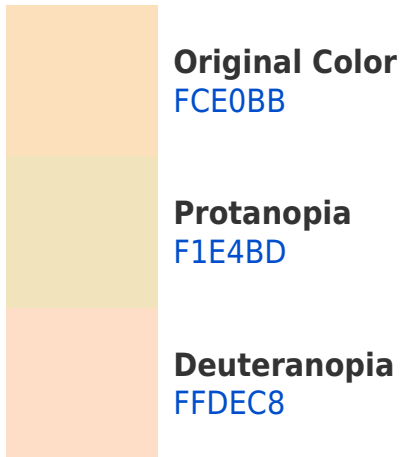


This preview shows how white text looks on a background with the Hex color FCE0BB.

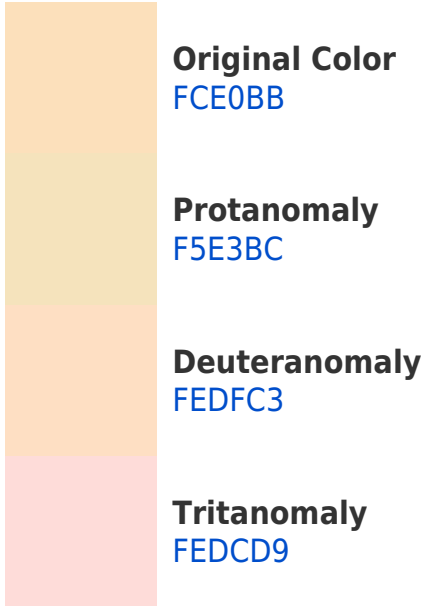
Color Blindness Simulation

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](#).

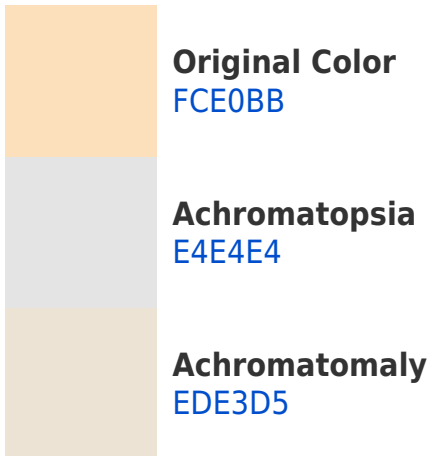
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCE0BB 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 #FCE0BB looks like.

```
.text, #text, p{  
    color:#FCE0BB  
}
```

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 #FCE0BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCE0BB
}
```

Border

The CSS property to change the border of an element to Hex FCE0BB 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
#FCE0BB }
```

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

```
.border{ border-color:#FCE0BB }
```

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

Here you see how a box with a 4 pixel #FCE0BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCE0BB; -webkit-box-shadow:4px 4px  
4px 4px #FCE0BB; box-shadow:4px 4px 4px  
4px #FCE0BB }
```

Background

The CSS property to change the background color of an element to Hex FCE0BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCE0BB }
```

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

```
.background{ background-color:#FCE0BB }
```

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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