

Converting Colors

Hex(FCE6CD)

Have a look what the booklet for
Hex(FCE6CD) contains.

Hex(FCE6CD)	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(FCE6CD)

Conversions

Conversions Part 1

Format	Color
Hex	FCE6CD
RGB	252, 230, 205
RGB Percent	99%, 90%, 80%
CMY	0.0118, 0.0980, 0.1961
CMYK	0.00, 0.09, 0.19, 0.01
HSL	32°, 89%, 90%
HSV	32°, 19%, 99%
XYZ	79.4611, 81.6969, 69.3386
YIQ	233.7280, 21.1370, -3.1110

Conversions

Conversions Part 2

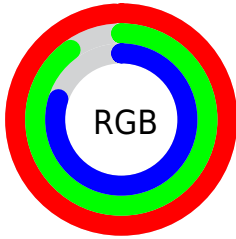
Format	Color
R _Y B	246, 252, 205
Decimal	16574157
CIE Lab	92.44, 3.61, 14.90
CIE LCh	92, 15.328, 76.396
Yxy	81.6969, 0.3447, 0.3544
Android (android.graphics.Color)	4294764237 (0xFFFC6CD)
YUV	233.7280, -14.1629, 16.0245
Hunter-Lab	90.3863, -1.2517, 17.7869

Details

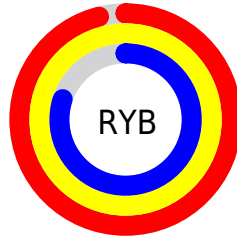
The Hex color **FCE6CD** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CDE3FC**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **C3AF97** is the 20% darker color. If you saturate the color by 10%, you get **FCDAB4**, and if you desaturate by 10%, it is **FCF2E6**.

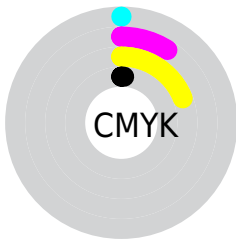
Distribution



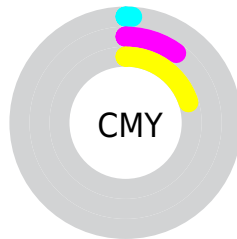
- Red (99%)
- Green (90%)
- Blue (80%)



- Red (96%)
- Yellow (99%)
- Blue (80%)



- Cyan (0%)
- Magenta (9%)
- Yellow (19%)
- Black (1%)



- Cyan (1%)
- Magenta (10%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCE6CD 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 FCE6CD by changing the saturation by 10% instead.

 FCE6CD

FFFFFF

 FCE6CD

 DFCAB2

 C3AF97

 A8947D

 8D7A64

 73614C

 5A4A35

 423320

 2B1E09

 140600

 FCE6CD

 FCE6CD

 FCDAB4

 FCF2E6

 FCCE9B

 FCFEFF

 FCC381

 FCFFFF

 FCB768

 FCAB4F

 FC9F36

 FC931D

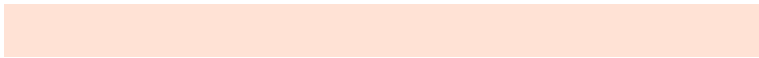
 FC8803

 FC8600

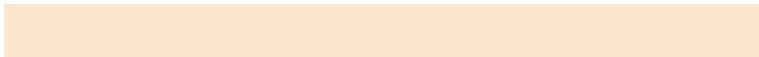
Harmonies

Analogous

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



FFE2D5



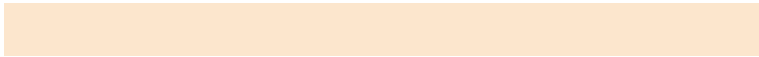
FCE6CD



EDEBCD

Triad

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



FCE6CD



C5F2F1



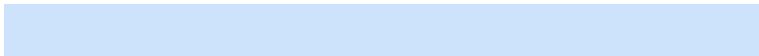
F6E3FE

Complementary

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



FCE6CD



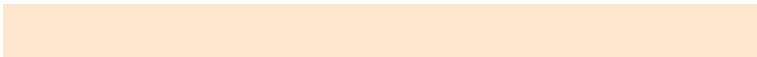
CDE3FC

Split Complementary

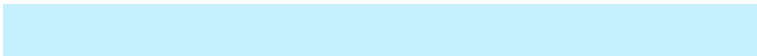
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E4E8FF



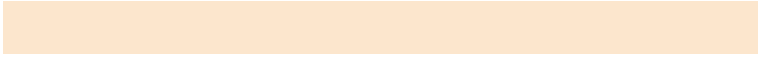
FCE6CD



C6F0FE

Square

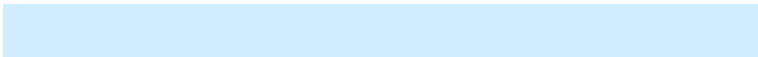
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCE6CD



CDF2E2



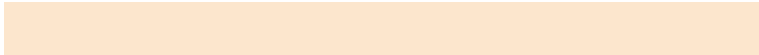
D2EDFF



FFE0F1

Rectangle

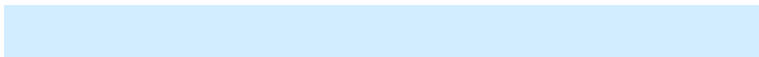
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCE6CD



E1EED1



D2EDFF



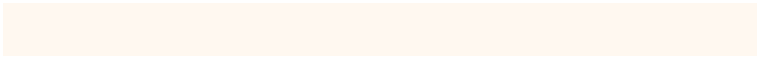
F0E5FF

Sweetspot

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



FCE6CD



FFF8F0



FCCDE4



807B77



000000



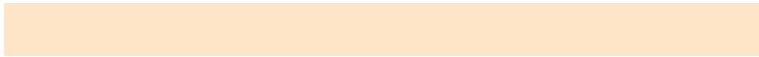
808080

Same Dimension

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



FCE6CD



FFE5C7



FBFCCD



7D7770



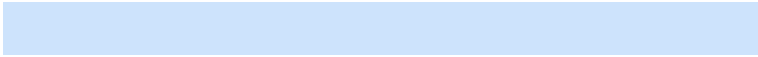
BD6400



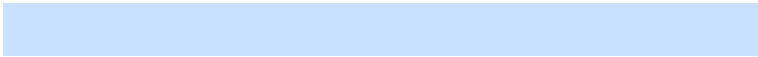
3D2100

Inverse Universe

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



CDE3FC



C7E1FF



CECDFC



70767D



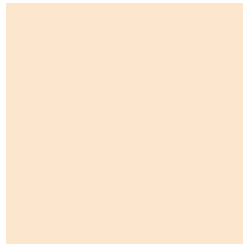
0058BD



001D3D

Previews

White Background



This preview shows how the Hex color FCE6CD looks on a white background.

Color Contrast Check

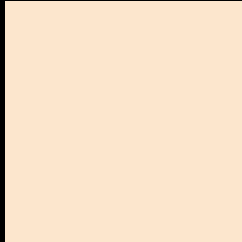
Large Text (above 18pt) WCAG AA × Fail

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 FCE6CD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

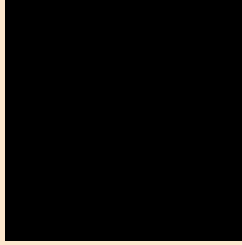
Any Text WCAG AA ✓ Pass

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 FCE6CD Background



This preview shows how black text looks on a background with the Hex color FCE6CD.

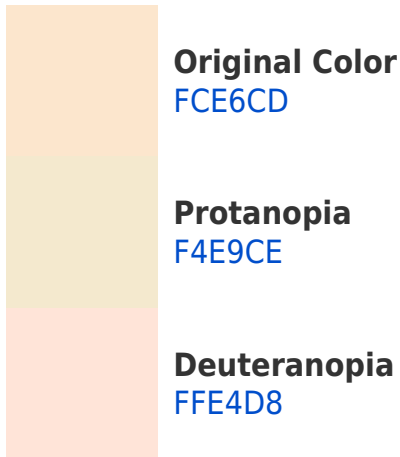


This preview shows how white text looks on a background with the Hex color FCE6CD.

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](#).

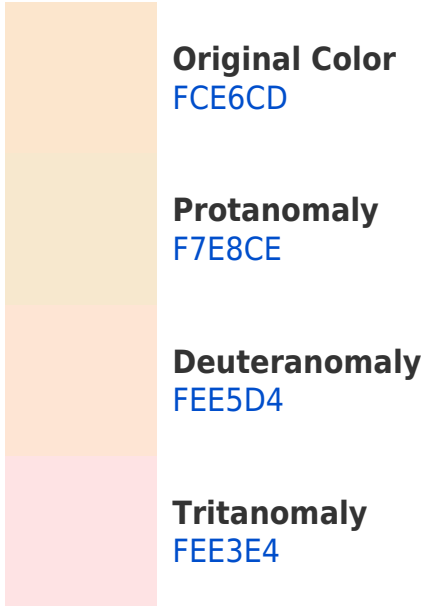
Dichromacy





Tritanopia
FFE1F1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCE6CD 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 #FCE6CD looks like.

```
.text, #text, p{  
    color:#FCE6CD  
}
```

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 #FCE6CD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCE6CD
}
```

Border

The CSS property to change the border of an element to Hex FCE6CD 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
#FCE6CD }
```

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

```
.border{ border-color:#FCE6CD }
```

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

Here you see how a box with a 4 pixel #FCE6CD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCE6CD; -webkit-box-shadow:4px 4px  
4px 4px #FCE6CD; box-shadow:4px 4px 4px  
4px #FCE6CD }
```

Background

The CSS property to change the background color of an element to Hex FCE6CD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCE6CD }
```

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

```
.background{ background-color:#FCE6CD }
```

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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