

Converting Colors

Hex(FCE1CF)

Have a look what the booklet for
Hex(FCE1CF) contains.

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Color

Hex(FCE1CF)

Conversions

Conversions Part 1

Format	Color
Hex	FCE1CF
RGB	252, 225, 207
RGB Percent	99%, 88%, 81%
CMY	0.0118, 0.1176, 0.1882
CMYK	0.00, 0.11, 0.18, 0.01
HSL	24°, 88%, 90%
HSV	24°, 18%, 99%
XYZ	78.3326, 79.0509, 70.1613
YIQ	231.0210, 21.8700, 0.1260

Conversions

Conversions Part 2

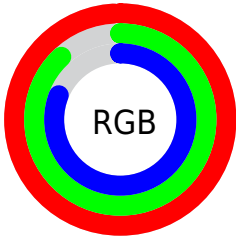
Format	Color
R _Y B	252, 237, 207
Decimal	16572879
CIE Lab	91.26, 6.47, 12.18
CIE LCh	91, 13.790, 62.036
Yxy	79.0509, 0.3443, 0.3474
Android (android.graphics.Color)	4294762959 (0xFFFC E1CF)
YUV	231.0210, -11.8424, 18.3986
Hunter-Lab	88.9106, 1.6698, 15.4504

Details

The Hex color **FCE1CF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFEAFC**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **C3AA99** is the 20% darker color. If you saturate the color by 10%, you get **FCD2B6**, and if you desaturate by 10%, it is **FCF0E8**.

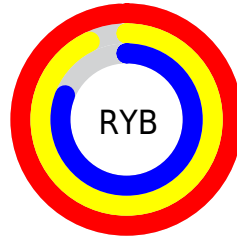
Distribution



Red (99%)

Green (88%)

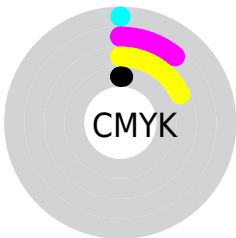
Blue (81%)



Red (99%)

Yellow (93%)

Blue (81%)

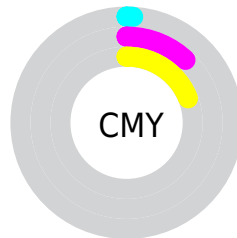


Cyan (0%)

Magenta (11%)

Yellow (18%)

Black (1%)



Cyan (1%)

Magenta (12%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCE1CF 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 FCE1CF by changing the saturation by 10% instead.

 FCE1CF

FFFFFF

 FCE1CF

 DFC5B3

 C3AA99

 A88F7F

 8D7666

 735D4E

 5A4537

 422F21

 2B1A0B

 150000

 FCE1CF

 FCE1CF

 FCD2B6

 FCF0E8

 FCC39D

 FCFFFF

 FCB483

 FCA56A

 FC9551

 FC8638

 FC771F

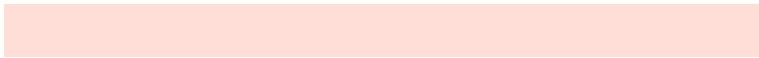
 FC6805

 FC6500

Harmonies

Analogous

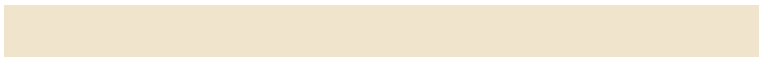
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFDED8



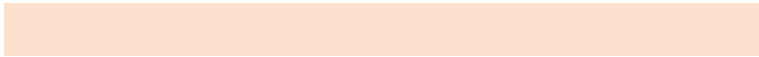
FCE1CF



F0E5CC

Triad

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



FCE1CF



C8EEE6



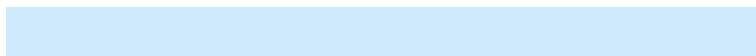
EAE2FC

Complementary

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



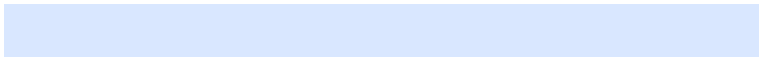
FCE1CF



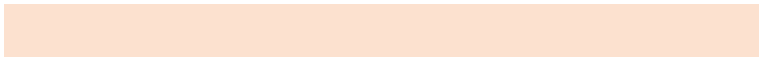
CFEAFC

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.



D9E7FF



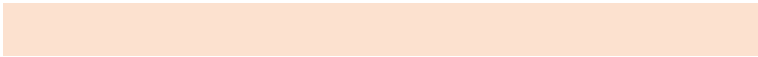
FCE1CF



C5EDF3

Square

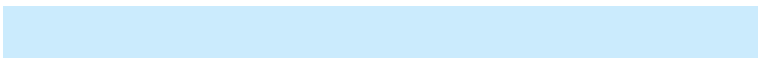
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCE1CF



D2EDD9



CBEBFD



F8DFF3

Rectangle

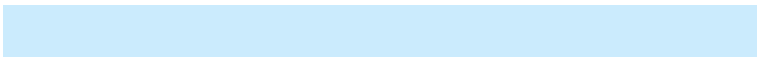
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCE1CF



E6E8CD



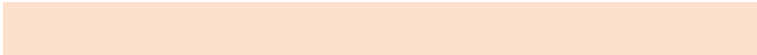
CBEBFD



E4E4FE

Sweetspot

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



FCE1CF



FFF7F2



FCCFEA



807B78



000000



808080

Same Dimension

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



FCE1CF



FFDFC9



FCF7CF



7D7570



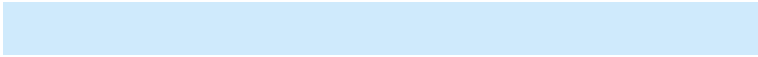
BD4B00



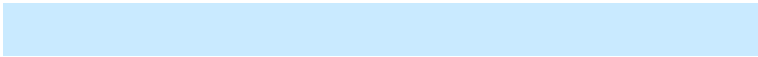
3D1800

Inverse Universe

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



CFEAFC



C9EAFF



CFD3FC



70787D



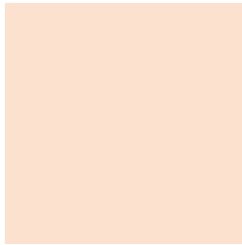
0071BD



00253D

Previews

White Background



This preview shows how the Hex color FCE1CF looks on a white background.

Color Contrast Check

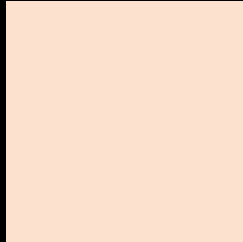
Large Text (above 18pt) WCAG AA × Fail

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 FCE1CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

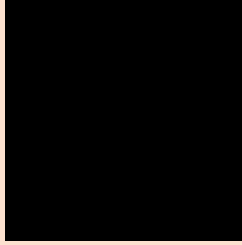
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

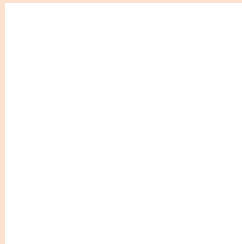
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FCE1CF Background



This preview shows how black text looks on a background with the Hex color FCE1CF.

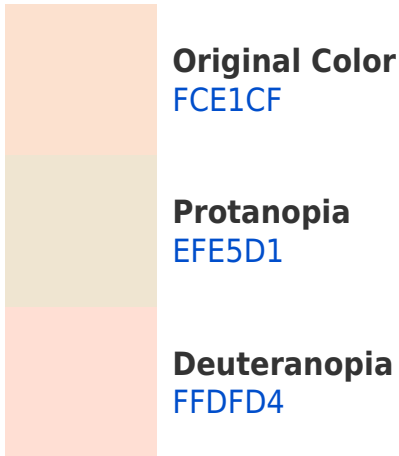


This preview shows how white text looks on a background with the Hex color FCE1CF.

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](#).

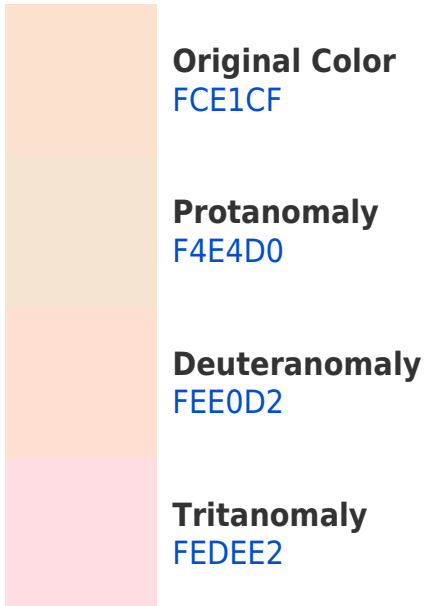
Dichromacy



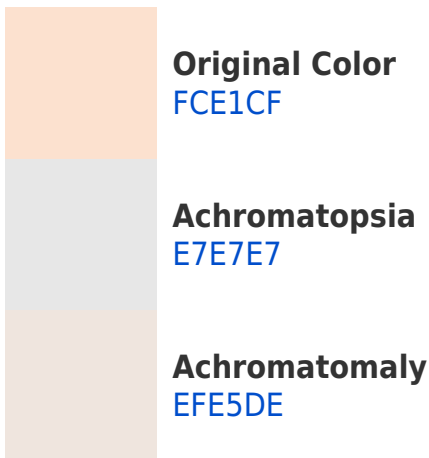


Tritanopia
FFDDED

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCE1CF 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 #FCE1CF looks like.

```
.text, #text, p{  
    color:#FCE1CF  
}
```

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 #FCE1CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCE1CF  
}
```

Border

The CSS property to change the border of an element to Hex FCE1CF 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  
#FCE1CF }
```

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

```
.border{ border-color:#FCE1CF }
```

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

Here you see how a box with a 4 pixel #FCE1CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCE1CF; -webkit-box-shadow:4px 4px  
4px 4px #FCE1CF; box-shadow:4px 4px 4px  
4px #FCE1CF }
```

Background

The CSS property to change the background color of an element to Hex FCE1CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCE1CF }
```

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

```
.background{ background-color:#FCE1CF }
```

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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