

Converting Colors

Hex(FCF6CE)

Have a look what the booklet for
Hex(FCF6CE) contains.

Hex(FCF6CE)	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(FCF6CE)

Conversions

Conversions Part 1

Format	Color
Hex	FCF6CE
RGB	252, 246, 206
RGB Percent	99%, 96%, 81%
CMY	0.0118, 0.0353, 0.1922
CMYK	0.00, 0.02, 0.18, 0.01
HSL	52°, 88%, 90%
HSV	52°, 18%, 99%
XYZ	84.2412, 91.0632, 71.5295
YIQ	243.2340, 16.4160, -11.1680

Conversions

Conversions Part 2

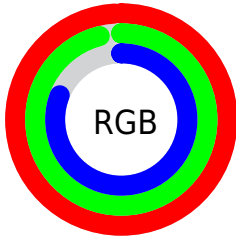
Format	Color
R_{YB}	213, 252, 206
Decimal	16578254
CIE _{Lab}	96.44, -4.35, 19.99
CIE _{LCh}	96, 20.462, 102.284
Yxy	91.0632, 0.3413, 0.3689
Android (android.graphics.Color)	4294768334 (0xFFFCF6CE)
YUV	243.2340, -18.3564, 7.6878
Hunter-Lab	95.4270, -9.4208, 22.3568

Details

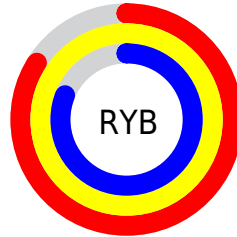
The Hex color **FCF6CE** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CED4FC**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C3BE98** is the 20% darker color. If you saturate the color by 10%, you get **FCF3B5**, and if you desaturate by 10%, it is **FCF9E7**.

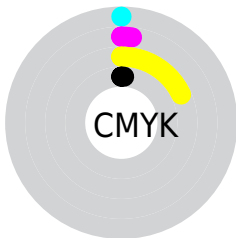
Distribution



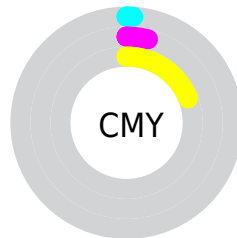
- Red (99%)
- Green (96%)
- Blue (81%)



- Red (84%)
- Yellow (99%)
- Blue (81%)



- Cyan (0%)
- Magenta (2%)
- Yellow (18%)
- Black (1%)



- Cyan (1%)
- Magenta (4%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF6CE 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 FCF6CE by changing the saturation by 10% instead.

 FCF6CE

FFFFFF

 FCF6CE

 DFDAB2

 C3BE98

 A8A37E

 8D8964

 736F4C

 5A5735

 42401F

 2C2A09

 151600

 FCF6CE

 FCF6CE

 FCF3B5

 FCF9E7

 FCEF9C

 FCFDFD

 FCEC82

 FCFFFF

 FCE969

 FCE650

 FCE237

 FCDF1E

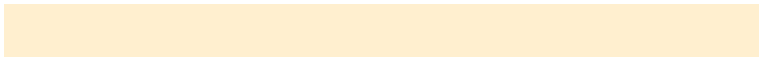
 FCDC04

 FCDB00

Harmonies

Analogous

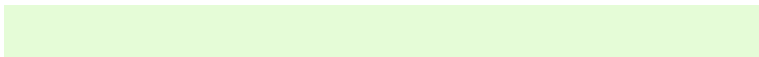
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEFCF



FCF6CE



E5FCD7

Triad

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



FCF6CE



C3FFFF



FFE8FF

Complementary

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



FCF6CE



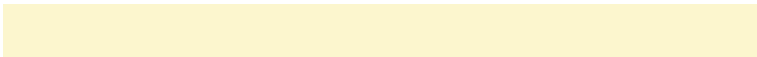
CED4FC

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.



FFEDFF



FCF6CE



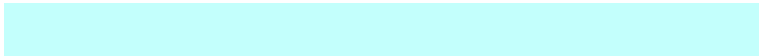
D1FAFF

Square

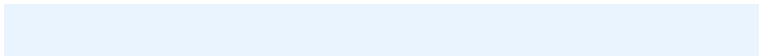
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCF6CE



C3FFFC



E9F4FF



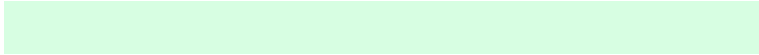
FFE7ED

Rectangle

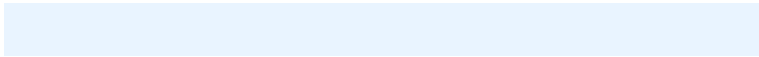
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCF6CE



D7FEE2



E9F4FF



FFEAFF

Sweetspot

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



FCF6CE



FFFDF2



FCCED4



807F78



000000



808080

Same Dimension

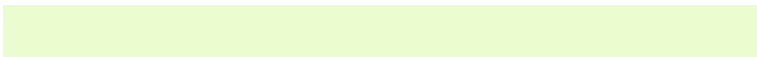
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCF6CE



FFF8C7



EBFCCE



7D7B70



BDA400



3D3500

Inverse Universe

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



CED4FC



C7CEFF



DFCEFC



70727D



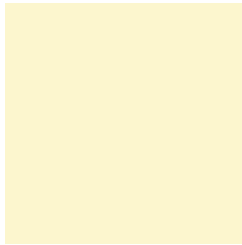
0019BD



00083D

Previews

White Background



This preview shows how the Hex color FCF6CE looks on a white background.

Color Contrast Check

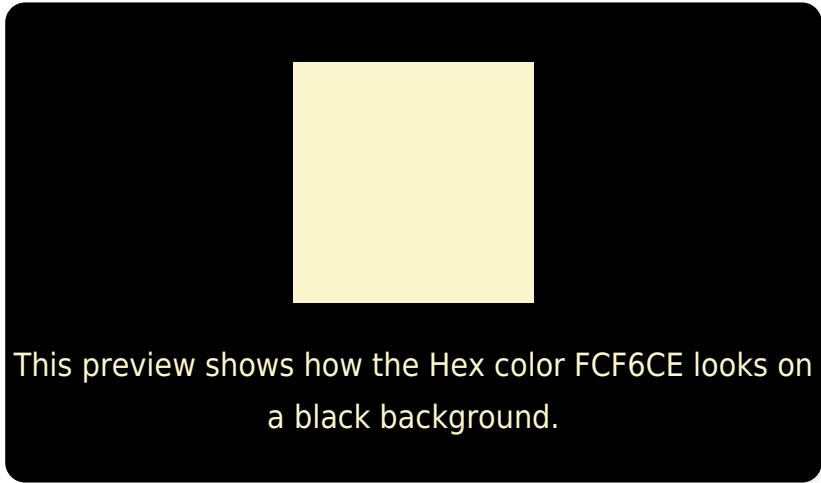
Large Text (above 18pt) WCAG AA × Fail

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

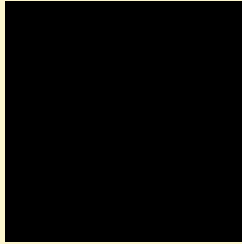
Any Text WCAG AA ✓ Pass

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 FCF6CE Background



This preview shows how black text looks on a background with the Hex color FCF6CE.

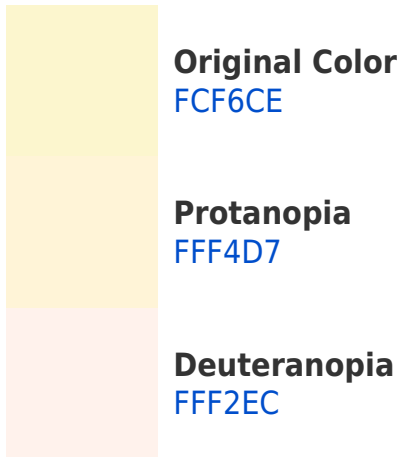


This preview shows how white text looks on a background with the Hex color FCF6CE.

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](#).

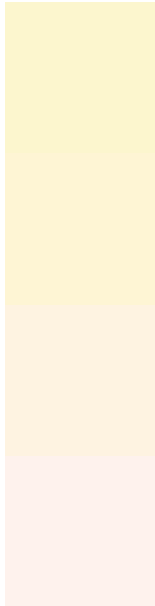
Dichromacy





Tritanopia
FFF0FE

Trichromacy



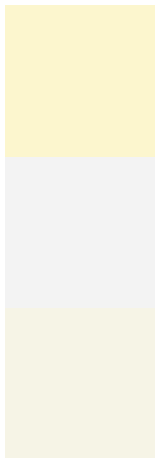
Original Color
FCF6CE

Protanomaly
FEF5D4

Deuteranomaly
FEF3E1

Tritanomaly
FEF2ED

Monochromacy



Original Color
FCF6CE

Achromatopsia
F3F3F3

Achromatomaly
F6F4E6

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF6CE 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 #FCF6CE looks like.

```
.text, #text, p{  
    color:#FCF6CE  
}
```

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 #FCF6CE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF6CE
}
```

Border

The CSS property to change the border of an element to Hex FCF6CE 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
#FCF6CE }
```

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

```
.border{ border-color:#FCF6CE }
```

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

Here you see how a box with a 4 pixel #FCF6CE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF6CE; -webkit-box-shadow:4px 4px  
4px 4px #FCF6CE; box-shadow:4px 4px 4px  
4px #FCF6CE }
```

Background

The CSS property to change the background color of an element to Hex FCF6CE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF6CE }
```

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

```
.background{ background-color:#FCF6CE }
```

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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