

Converting Colors

Hex(FCF1E6)

Have a look what the booklet for
Hex(FCF1E6) contains.

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Color

Hex(FCF1E6)

Conversions

Conversions Part 1

Format	Color
Hex	FCF1E6
RGB	252, 241, 230
RGB Percent	99%, 95%, 90%
CMY	0.0118, 0.0549, 0.0980
CMYK	0.00, 0.04, 0.09, 0.01
HSL	30°, 79%, 95%
HSV	30°, 9%, 99%
XYZ	85.8831, 89.3192, 87.5767
YIQ	243.0350, 10.0870, -1.0890

Conversions

Conversions Part 2

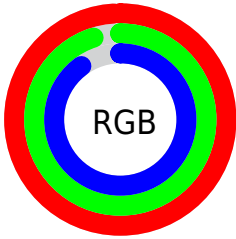
Format	Color
R _Y B	252, 252, 230
Decimal	16576998
CIE Lab	95.71, 1.86, 6.61
CIE LCh	96, 6.869, 74.285
Yxy	89.3192, 0.3268, 0.3399
Android (android.graphics.Color)	4294767078 (0xFFFCF1E6)
YUV	243.0350, -6.4263, 7.8623
Hunter-Lab	94.5088, -3.1820, 11.2150

Details

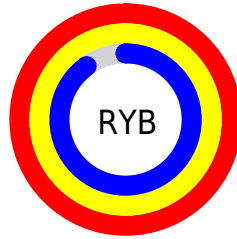
The Hex color **FCF1E6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E6F1FC**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C3B9AF** is the 20% darker color. If you saturate the color by 10%, you get **FCE4CD**, and if you desaturate by 10%, it is **FCFEFF**.

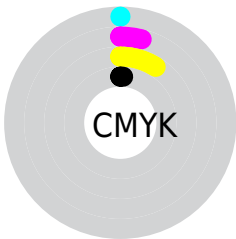
Distribution



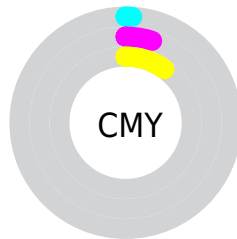
- Red (99%)
- Green (95%)
- Blue (90%)



- Red (99%)
- Yellow (99%)
- Blue (90%)



- Cyan (0%)
- Magenta (4%)
- Yellow (9%)
- Black (1%)



- Cyan (1%)
- Magenta (5%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF1E6 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 FCF1E6 by changing the saturation by 10% instead.

 FCF1E6

FFFFFF

 FCF1E6

 DFD5CA

 C3B9AF

 A89E94

 8E847A

 746B61

 5B534A

 443C33

 2D261E

 1A1105

 FCF1E6

 FCF1E6

 FCE4CD

 FCFEFF

 FCD8B4

 FCFFFF

 FCCB9A

 FCBF81

 FCB268

 FCA54F

 FC9936

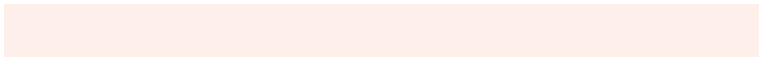
 FC8C1C

 FC8003

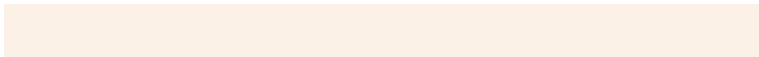
Harmonies

Analogous

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



FFEFEA



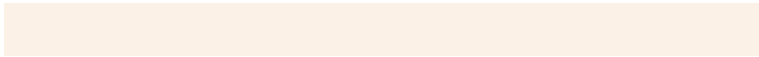
FCF1E6



F5F3E6

Triad

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



FCF1E6



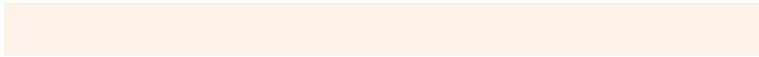
E3F7F6



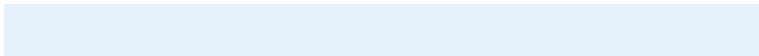
F8F0FC

Complementary

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



FCF1E6



E6F1FC

Split Complementary

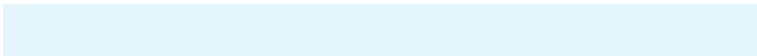
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F0F2FF



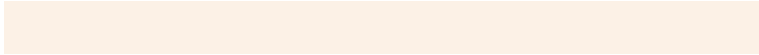
FCF1E6



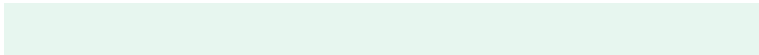
E4F6FC

Square

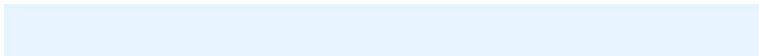
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCF1E6



E7F6EF



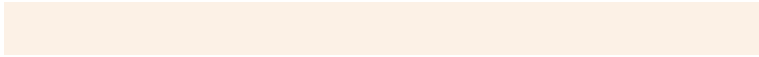
E8F4FF



FEEFF6

Rectangle

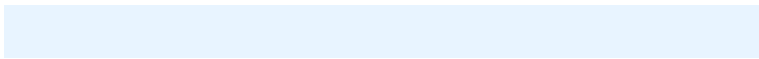
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCF1E6



F0F5E8



E8F4FF



F5F1FE

Sweetspot

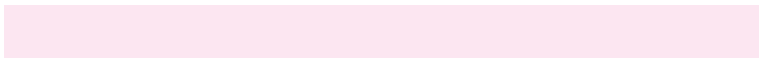
The Sweet Spot groups the original color and five complimentary colors.



FCF1E6



FFFBF7



FCE6F1



807D7A



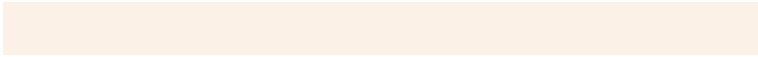
000000



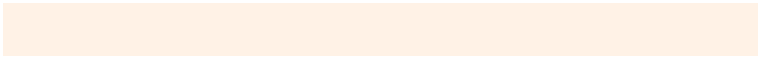
808080

Same Dimension

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



FCF1E6



FFF2E6



FCFCE6



7D7770



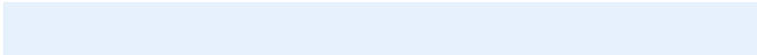
BD5E00



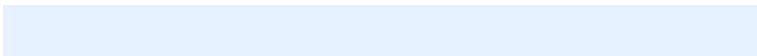
3D1F00

Inverse Universe

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



E6F1FC



E6F2FF



E6E6FC



70777D



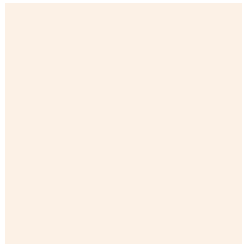
005EBD



001F3D

Previews

White Background



This preview shows how the Hex color FCF1E6 looks on a white background.

Color Contrast Check

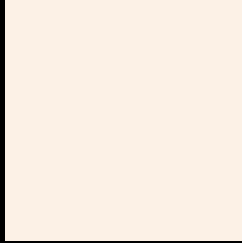
Large Text (above 18pt) WCAG AA × Fail

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 FCF1E6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

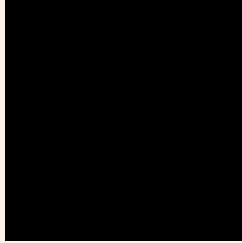
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

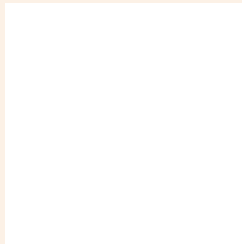
Any Text WCAG AAA ✓ Pass

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

Hex FCF1E6 Background



This preview shows how black text looks on a background with the Hex color FCF1E6.

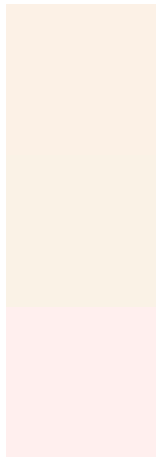


This preview shows how white text looks on a background with the Hex color FCF1E6.

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



Original Color
FCF1E6

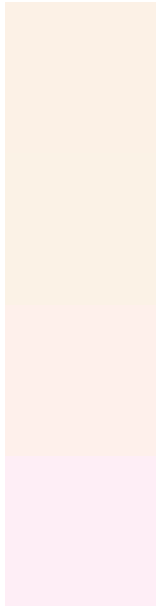
Protanopia
FAF2E6

Deuteranopia
FFEFE6



Tritanopia
FFEDFF

Trichromacy



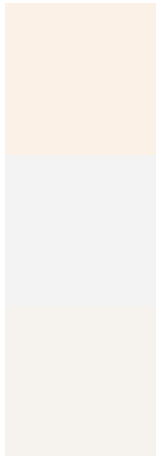
Original Color
FCF1E6

Protanomaly
FBF2E6

Deuteranomaly
FEF0EB

Tritanomaly
FEEEF6

Monochromacy



Original Color
FCF1E6

Achromatopsia
F3F3F3

Achromatomaly
F6F2EE

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF1E6 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 #FCF1E6 looks like.

```
.text, #text, p{  
    color:#FCF1E6  
}
```

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 #FCF1E6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF1E6
}
```

Border

The CSS property to change the border of an element to Hex FCF1E6 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
#FCF1E6 }
```

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

```
.border{ border-color:#FCF1E6 }
```

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

Here you see how a box with a 4 pixel #FCF1E6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF1E6; -webkit-box-shadow:4px 4px  
4px 4px #FCF1E6; box-shadow:4px 4px 4px  
4px #FCF1E6 }
```

Background

The CSS property to change the background color of an element to Hex FCF1E6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF1E6 }
```

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

```
.background{ background-color:#FCF1E6 }
```

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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