

Converting Colors

Hex(FCFBEF)

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

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Color

Hex(FCFBEF)

Conversions

Conversions Part 1

Format	Color
Hex	FCFBEF
RGB	252, 251, 239
RGB Percent	99%, 98%, 94%
CMY	0.0118, 0.0157, 0.0627
CMYK	0.00, 0.00, 0.05, 0.01
HSL	55°, 68%, 96%
HSV	55°, 5%, 99%
XYZ	90.2221, 95.9218, 95.4209
YIQ	249.9310, 4.4480, -3.5200

Conversions

Conversions Part 2

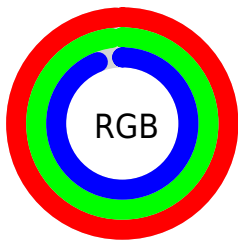
Format	Color
R _Y B	240, 252, 239
Decimal	16579567
CIE Lab	98.40, -1.72, 5.85
CIE LCh	98, 6.098, 106.349
Yxy	95.9218, 0.3204, 0.3407
Android (android.graphics.Color)	4294769647 (0xFFFCFB EF)
YUV	249.9310, -5.3890, 1.8145
Hunter-Lab	97.9397, -6.9602, 10.7926

Details

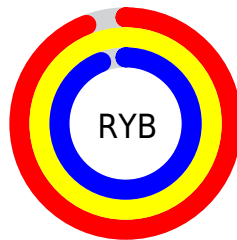
The Hex color **FCFBEF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EFF0FC**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **C3C3B7** is the 20% darker color. If you saturate the color by 10%, you get **FCF9D6**, and if you desaturate by 10%, it is **FCFDFF**.

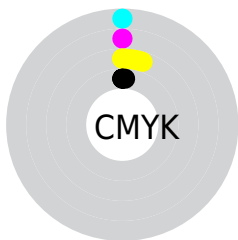
Distribution



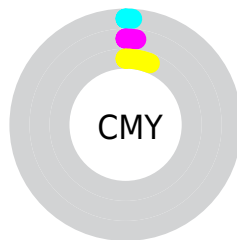
- Red (99%)
- Green (98%)
- Blue (94%)



- Red (94%)
- Yellow (99%)
- Blue (94%)



- Cyan (0%)
- Magenta (0%)
- Yellow (5%)
- Black (1%)



- Cyan (1%)
- Magenta (2%)
- Yellow (6%)

Brightness & Saturation Gradients

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

 FCFBEF

FFFFFF

 FCFBEF

 DFDED3

 C3C3B7

 A8A79C

 8E8D82

 747369

 5C5B51

 44433A

 2E2D24

 19190F

 FCFBEF

 FCFBEF

 FCF9D6

 FCFDFF

 FCF7BD

 FCFFFF

 FCF5A3

 FCF38A

 FCF171

 FCEF58

 FCED3F

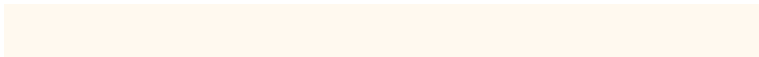
 FCEB25

 FCEA0C

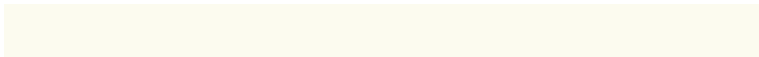
Harmonies

Analogous

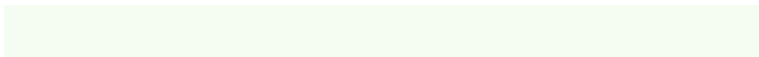
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF9EF



FCFBEF



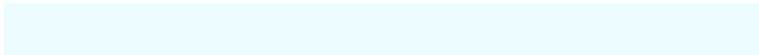
F5DFE2

Triad

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



FCFBEF



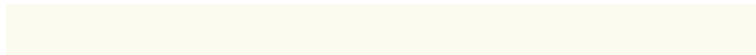
EDFDFF



FFF7FD

Complementary

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



FCFBEF



EFF0FC

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.



FFF8FF



FCFBEF



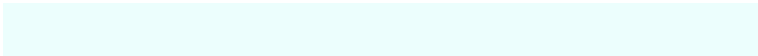
F2FCFF

Square

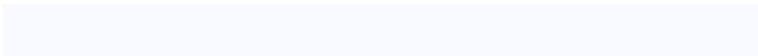
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



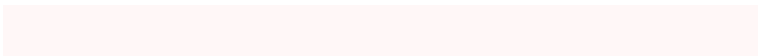
FCFBEF



ECFEFD



F8FAFF



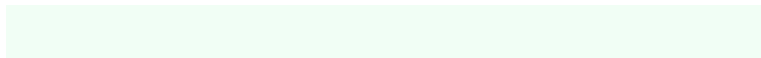
FFF7F7

Rectangle

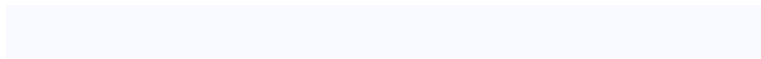
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCFBEF



F1FEF5



F8FAFF



FFF7FF

Sweetspot

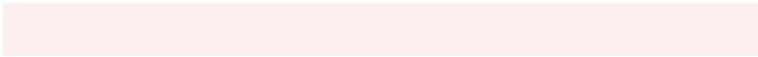
The Sweet Spot groups the original color and five complimentary colors.



FCFBEF



FFFFFFA



FCEFF0



807F7D



000000



808080

Same Dimension

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



FCFBEF



FFFEF0



F7FCEF



7D7C74



BDAE00



3D3800

Inverse Universe

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



EFF0FC



F0F1FF



F4EFFC



74757D



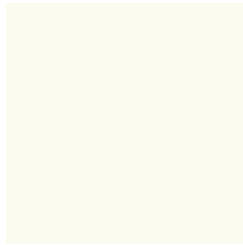
000FBD



00053D

Previews

White Background



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

Color Contrast Check

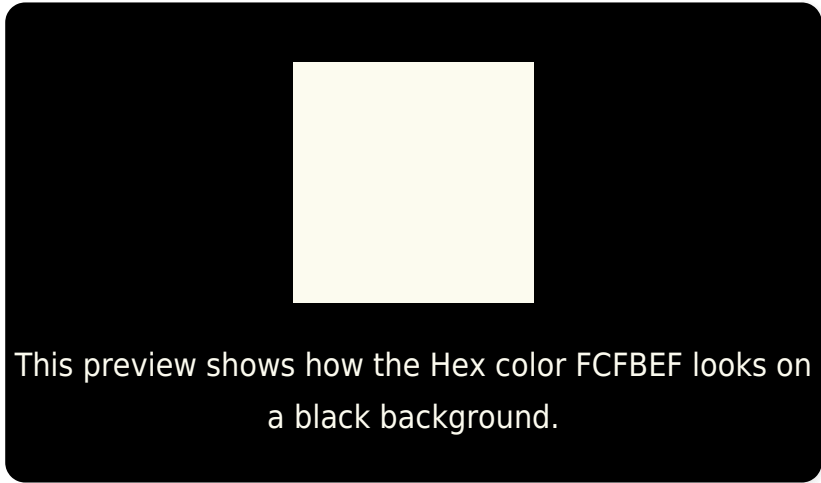
Large Text (above 18pt) WCAG AA × Fail

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

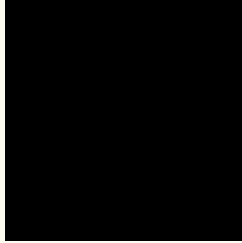
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

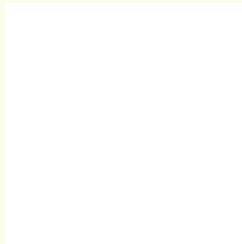
Any Text WCAG AAA ✓ Pass

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

Hex FCFBEF Background



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

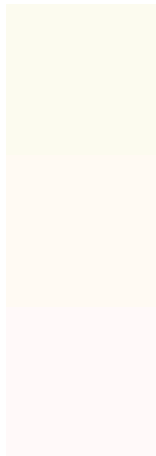


This preview shows how white text looks on a background with the Hex color FCFBEF.

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
FCFBF3

Protanopia
FFFAF3

Deuteranopia
FFF9F9



Tritanopia
FCF9FF

Trichromacy



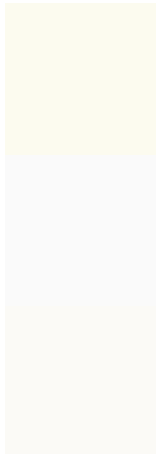
Original Color
FCFBEF

Protanomaly
FEFAF2

Deuteranomaly
FEFAF5

Tritanomaly
FCFAF9

Monochromacy



Original Color
FCFBEF

Achromatopsia
FAFAFA

Achromatomaly
FBFAF6

CSS Examples

Text

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

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

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 #FCFBEF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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