

Converting Colors

Hex(FBF6EF)

Have a look what the booklet for
Hex(FBF6EF) contains.

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Color

Hex(FBF6EF)

Conversions

Conversions Part 1

Format	Color
Hex	FBF6EF
RGB	251, 246, 239
RGB Percent	98%, 96%, 94%
CMY	0.0157, 0.0353, 0.0627
CMYK	0.00, 0.02, 0.05, 0.02
HSL	35°, 60%, 96%
HSV	35°, 5%, 98%
XYZ	88.3194, 92.6528, 94.8902
YIQ	246.6970, 5.2270, -1.1170

Conversions

Conversions Part 2

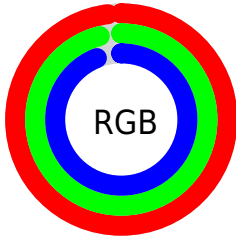
Format	Color
RYB	248, 251, 239
Decimal	16512751
CIELab	97.09, 0.47, 3.94
CIELCh	97, 3.968, 83.177
Yxy	92.6528, 0.3202, 0.3359
Android (android.graphics.Color)	4294702831 (0xFFFBF6EF)
YUV	246.6970, -3.7946, 3.7737
Hunter-Lab	96.2563, -4.6669, 8.9309

Details

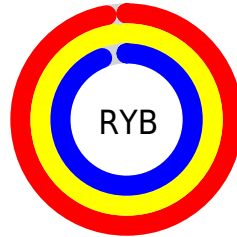
The Hex color **FBF6EF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EFF4FB**, and the grayscale version is **F7F7F7**.

A 20% lighter version of the original color is **FFFFFF**, and **C2BEB7** is the 20% darker color. If you saturate the color by 10%, you get **FBECD6**, and if you desaturate by 10%, it is **FBFFFF**.

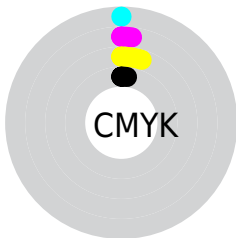
Distribution



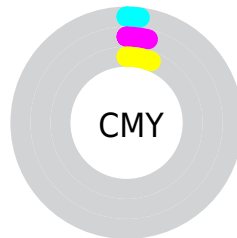
- Red (98%)
- Green (96%)
- Blue (94%)



- Red (97%)
- Yellow (98%)
- Blue (94%)



- Cyan (0%)
- Magenta (2%)
- Yellow (5%)
- Black (2%)



- Cyan (2%)
- Magenta (4%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBF6EF 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 FBF6EF by changing the saturation by 10% instead.

 FBF6EF

FFFFFF

 FBF6EF

 DEDAD3

 C2BEB7

 A7A39C

 8D8882

 736F69

 5B5751

 43403A

 2D2A24

 19150F

 FBF6EF

 FBF6EF

 FBEC6D

 FBFFFF

 FBE1BD

 FBD7A4

 FBCC8B

 FBC272

 FBB758

 FBAD3F

 FBA226

 FB980D

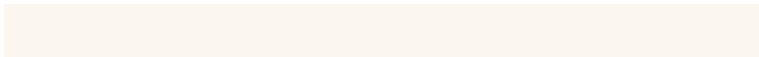
Harmonies

Analogous

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



FEF5F1



FBF6EF



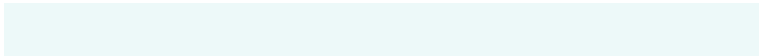
F7F7EF

Triad

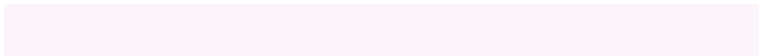
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FBF6EF



EDF9F9



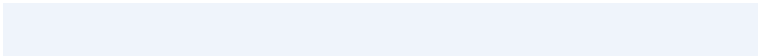
FBF5FB

Complementary

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



FBF6EF



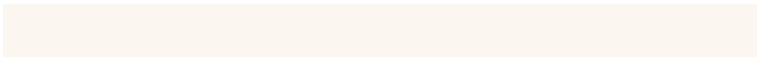
EFF4FB

Split Complementary

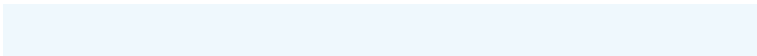
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F6F6FE



FBF6EF



EFF8FD

Square

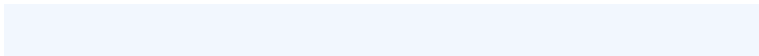
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBF6EF



EFF9F6



F2F7FE



FEF4F8

Rectangle

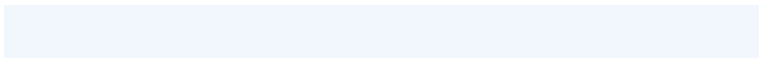
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBF6EF



F4F8F1



F2F7FE



FAF5FC

Sweetspot

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



FBF6EF



FFFEFC



FBEFF4



807F7E



000000



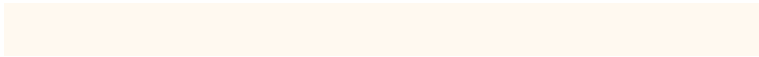
808080

Same Dimension

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



FBF6EF



FFF9F0



FAFBEB



7D7974



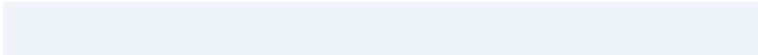
BD6E00



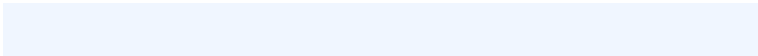
3D2400

Inverse Universe

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



EFF4FB



F0F6FF



F0EFFB



74787D



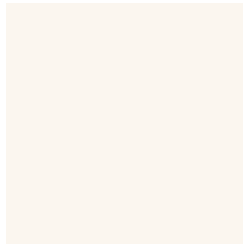
004FBD



00193D

Previews

White Background



This preview shows how the Hex color FBF6EF looks on a white background.

Color Contrast Check

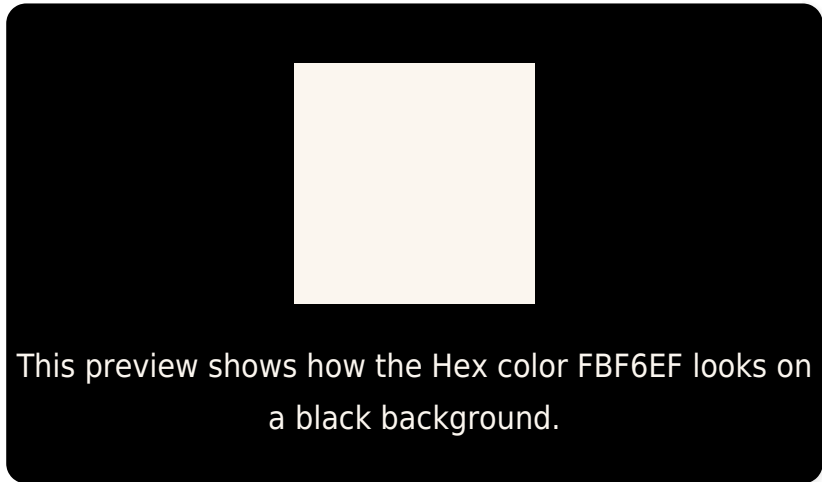
Large Text (above 18pt) WCAG AA × Fail

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

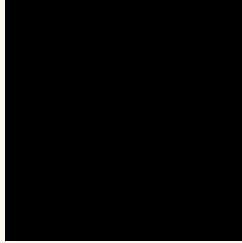
Any Text WCAG AA ✓ Pass

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 FBF6EF Background



This preview shows how black text looks on a background with the Hex color FBF6EF.

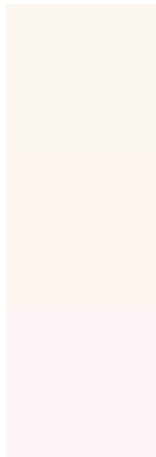


This preview shows how white text looks on a background with the Hex color FBF6EF.

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
FBF6EF

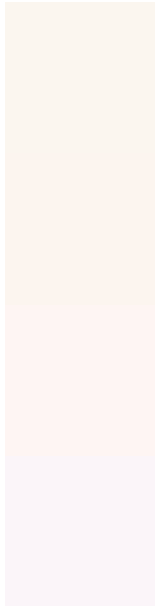
Protanopia
FDF5EF

Deuteranopia
FFF4F5



Tritanopia
FBF4FF

Trichromacy



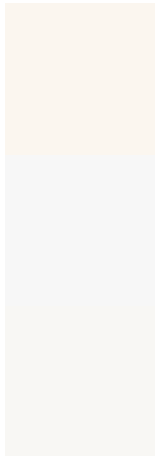
Original Color
FBF6EF

Protanomaly
FCF5EF

Deuteranomaly
FEF5F3

Tritanomaly
FBF5F9

Monochromacy



Original Color
FBF6EF

Achromatopsia
F7F7F7

Achromatomaly
F8F7F4

CSS Examples

Text

The CSS property to change the color of the text to Hex FBF6EF 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 #FBF6EF looks like.

```
.text, #text, p{  
    color:#FBF6EF  
}
```

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 #FBF6EF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBF6EF }
}
```

Border

The CSS property to change the border of an element to Hex FBF6EF 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 #FBF6EF }
}
```

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

```
.border{ border-color:#FBF6EF }
```

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

Here you see how a box with a 4 pixel #FBF6EF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBF6EF; -webkit-box-shadow:4px 4px  
4px 4px #FBF6EF; box-shadow:4px 4px 4px  
4px #FBF6EF }
```

Background

The CSS property to change the background color of an element to Hex FBF6EF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBF6EF }
```

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

```
.background{ background-color:#FBF6EF }
```

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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