

Converting Colors

Hex(F6EBBA)

Have a look what the booklet for
Hex(F6EBBA) contains.

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Color

Hex(F6EBBA)

Conversions

Conversions Part 1

Format	Color
Hex	F6EBBA
RGB	246, 235, 186
RGB Percent	96%, 92%, 73%
CMY	0.0353, 0.0784, 0.2706
CMYK	0.00, 0.04, 0.24, 0.04
HSL	49°, 77%, 85%
HSV	49°, 24%, 96%
XYZ	76.5773, 82.5547, 58.3530
YIQ	232.7030, 22.2850, -12.9070

Conversions

Conversions Part 2

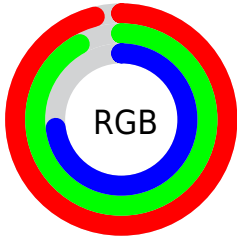
Format	Color
RYB	199, 246, 186
Decimal	16182202
CIELab	92.82, -3.79, 25.16
CIELCh	93, 25.449, 98.572
Yxy	82.5547, 0.3521, 0.3796
Android (android.graphics.Color)	4294372282 (0xFFFF6EBBA)
YUV	232.7030, -23.0246, 11.6615
Hunter-Lab	90.8596, -8.5629, 25.5238

Details

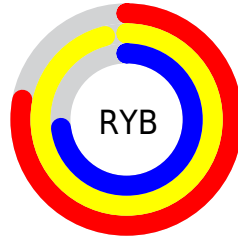
The Hex color **F6EBBA** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BAC5F6**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFF2**, and **BDB385** is the 20% darker color. If you saturate the color by 10%, you get **F6E6A1**, and if you desaturate by 10%, it is **F6F0D3**.

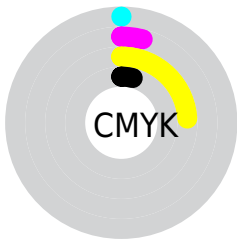
Distribution



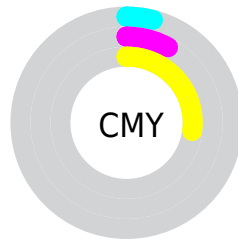
- Red (96%)
- Green (92%)
- Blue (73%)



- Red (78%)
- Yellow (96%)
- Blue (73%)



- Cyan (0%)
- Magenta (4%)
- Yellow (24%)
- Black (4%)



- Cyan (4%)
- Magenta (8%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6EBBA 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 F6EBBA by changing the saturation by 10% instead.

 F6EBBA

FFFFFF

 FFFFFF2

 F6EBBA

 D9CF9F

 BDB385

 A2996B

 877F53

 6D663B

 544E25

 3C370F

 262200

 060D00

 F6EBBA

 F6EBBA

 F6E6A1

 F6F0D3

 F6E289

 F6F4EB

 F6DD70

 F6F9FF

 F6D958

 F6FDFF

 F6D43F

 F6FFFF

 F6D026

 F6CB0E

 F6C900

Harmonies

Analogous

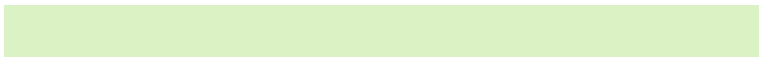
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE3BD



F6EBBA



DAF2C4

Triad

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



F6EBBA



A8F7FF



FFDBFD

Complementary

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



F6EBBA



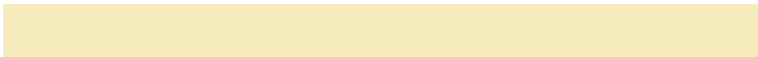
BAC5F6

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.



F7E2FF



F6EBBA



B9F2FF

Square

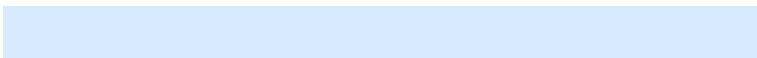
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F6EBBA



ACF9F1



D7EAFB



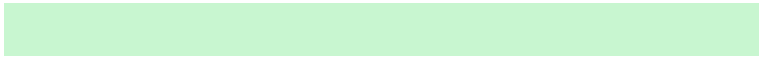
FFD9E4

Rectangle

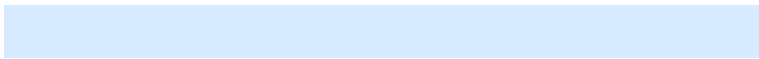
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F6EBBA



C8F6D0



D7EAFB



FFDDFF

Sweetspot

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



F6EBBA



FFFCED



F6BAC5



807E75



000000



808080

Same Dimension

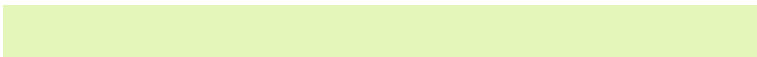
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F6EBBA



FFF1B5



E4F6BA



7A786E



BA9800



3B3000

Inverse Universe

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



BAC5F6



B5C3FF



CDBAF6



6E707A



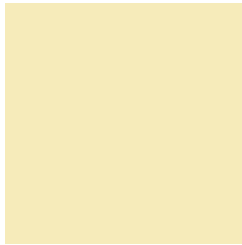
0022BA



000B3B

Previews

White Background



This preview shows how the Hex color F6EBBA looks on a white background.

Color Contrast Check

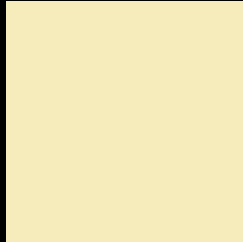
Large Text (above 18pt) WCAG AA × Fail

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 F6EBBA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

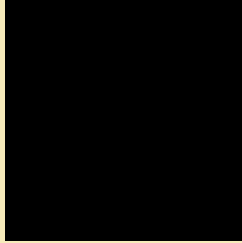
Any Text WCAG AA ✓ Pass

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 F6EBBA Background



This preview shows how black text looks on a background with the Hex color F6EBBA.

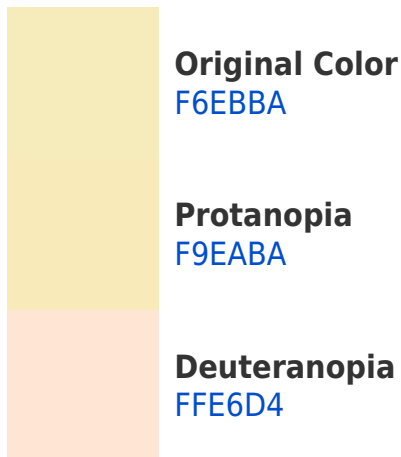


This preview shows how white text looks on a background with the Hex color F6EBBA.

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
FDE3F5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F6EBBA 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 #F6EBBA looks like.

```
.text, #text, p{  
    color:#F6EBBA  
}
```

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 #F6EBBA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6EBBA
}
```

Border

The CSS property to change the border of an element to Hex F6EBBA 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
#F6EBBA }
```

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

```
.border{ border-color:#F6EBBA }
```

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

Here you see how a box with a 4 pixel #F6EBBA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6EBBA; -webkit-box-shadow:4px 4px  
4px 4px #F6EBBA; box-shadow:4px 4px 4px  
4px #F6EBBA }
```

Background

The CSS property to change the background color of an element to Hex F6EBBA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6EBBA }
```

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

```
.background{ background-color:#F6EBBA }
```

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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