

Converting Colors

Hex(F7EBE4)

Have a look what the booklet for
Hex(F7EBE4) contains.

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Color

Hex(F7EBE4)

Conversions

Conversions Part 1

Format	Color
Hex	F7EBE4
RGB	247, 235, 228
RGB Percent	97%, 92%, 89%
CMY	0.0314, 0.0784, 0.1059
CMYK	0.00, 0.05, 0.08, 0.03
HSL	22°, 54%, 93%
HSV	22°, 8%, 97%
XYZ	82.0697, 84.7923, 85.4398
YIQ	237.7900, 9.3990, 0.3670

Conversions

Conversions Part 2

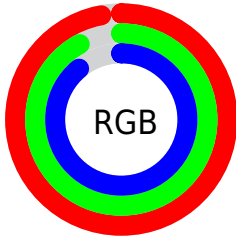
Format	Color
RYB	247, 239, 228
Decimal	16247780
CIELab	93.79, 2.87, 4.83
CIELCh	94, 5.618, 59.233
Yxy	84.7923, 0.3253, 0.3361
Android (android.graphics.Color)	4294437860 (0xFFFF7EBE4)
YUV	237.7900, -4.8265, 8.0772
Hunter-Lab	92.0827, -2.0547, 9.4451

Details

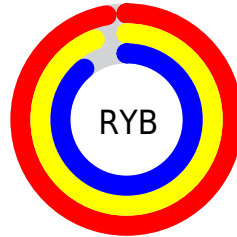
The Hex color **F7EBE4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E4F0F7**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **BFB3AD** is the 20% darker color. If you saturate the color by 10%, you get **F7DBCB**, and if you desaturate by 10%, it is **F7FBFD**.

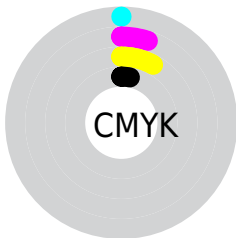
Distribution



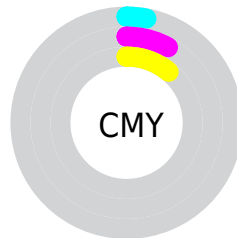
- Red (97%)
- Green (92%)
- Blue (89%)



- Red (97%)
- Yellow (94%)
- Blue (89%)



- Cyan (0%)
- Magenta (5%)
- Yellow (8%)
- Black (3%)



- Cyan (3%)
- Magenta (8%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color F7EBE4 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 F7EBE4 by changing the saturation by 10% instead.

 F7EBE4

FFFFFF

 F7EBE4

 DACFC8

 BFB3AD

 A49992

 897F78

 706660

 574E48

 403732

 2A221D

 160B02

 F7EBE4

 F7EBE4

 F7DBCB

 F7FBFD

 F7CCB3

 F7FFFF

 F7BC9A

 F7AD81

 F79D69

 F78D50

 F77E37

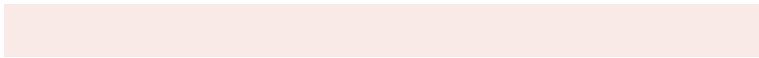
 F76E1E

 F75F06

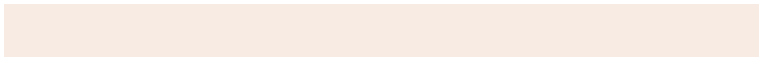
Harmonies

Analogous

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



F9EAE8



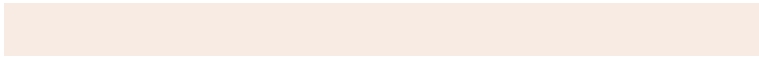
F7EBE4



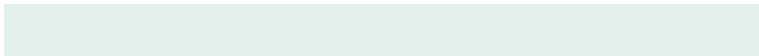
F2EDE2

Triad

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



F7EBE4



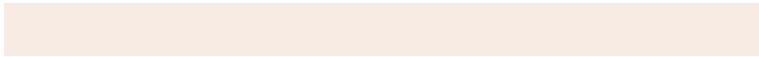
E1F0ED



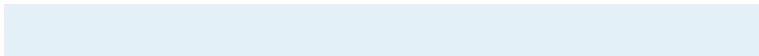
EEECF7

Complementary

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



F7EBE4



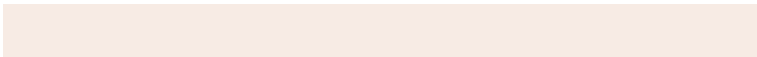
E4F0F7

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.



E8EEF8



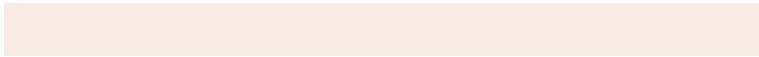
F7EBE4



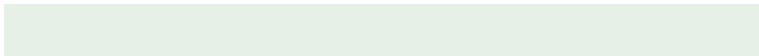
E0F0F2

Square

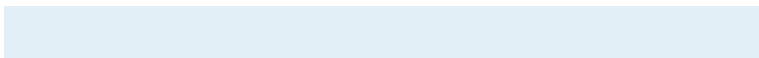
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



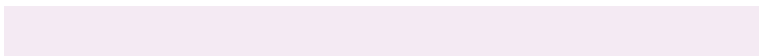
F7EBE4



E6F0E7



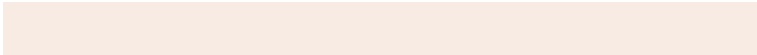
E3EFF6



F4EAF3

Rectangle

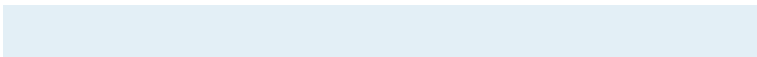
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F7EBE4



EEEEEE3



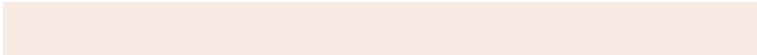
E3EFF6



ECECF7

Sweetspot

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



F7EBE4



FFFCFA



F7E4F0



807E7D



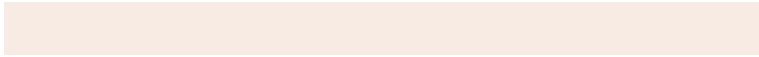
000000



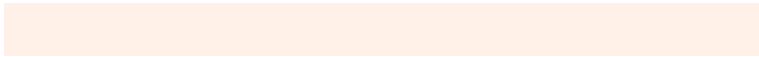
808080

Same Dimension

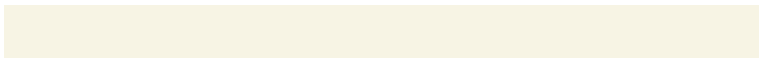
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F7EBE4



FFF1E8



F7F4E4



7A736E



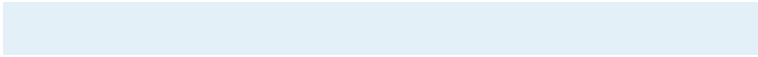
BA4500



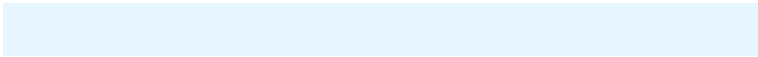
3B1600

Inverse Universe

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



E4F0F7



E8F7FF



E4E7F7



6E767A



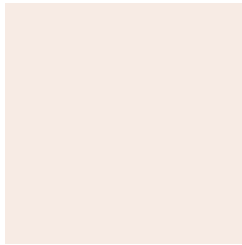
0076BA



00253B

Previews

White Background



This preview shows how the Hex color F7EBE4 looks on a white background.

Color Contrast Check

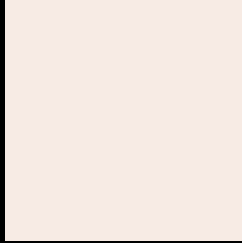
Large Text (above 18pt) WCAG AA × Fail

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 F7EBE4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

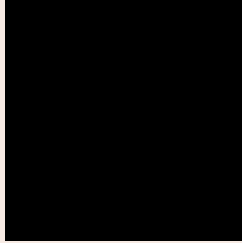
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

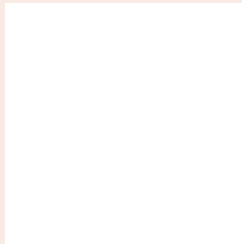
Any Text WCAG AAA ✓ Pass

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

Hex F7EBE4 Background



This preview shows how black text looks on a background with the Hex color F7EBE4.

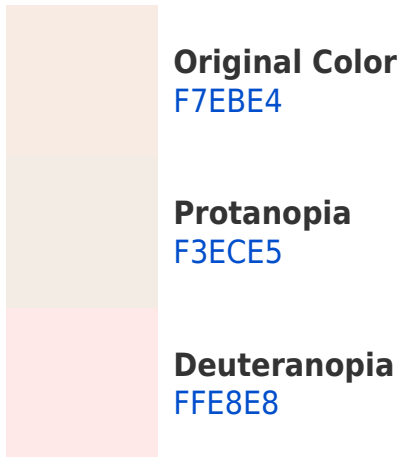


This preview shows how white text looks on a background with the Hex color F7EBE4.

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](#).

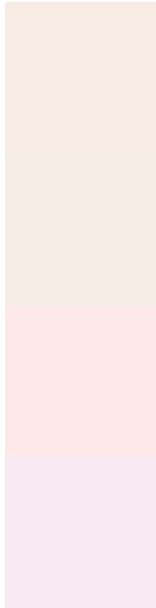
Dichromacy





Tritanopia
FAE8FA

Trichromacy



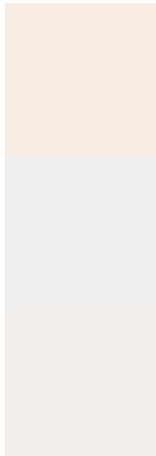
Original Color
F7EBE4

Protanomaly
F4ECE5

Deuteranomaly
FCE9E7

Tritanomaly
F9E9F2

Monochromacy



Original Color
F7EBE4

Achromatopsia
EEEEEE

Achromatomaly
F1EDEA

CSS Examples

Text

The CSS property to change the color of the text to Hex F7EBE4 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 #F7EBE4 looks like.

```
.text, #text, p{  
    color:#F7EBE4  
}
```

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 #F7EBE4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F7EBE4
}
```

Border

The CSS property to change the border of an element to Hex F7EBE4 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
#F7EBE4 }
```

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

```
.border{ border-color:#F7EBE4 }
```

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

Here you see how a box with a 4 pixel #F7EBE4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F7EBE4; -webkit-box-shadow:4px 4px  
4px 4px #F7EBE4; box-shadow:4px 4px 4px  
4px #F7EBE4 }
```

Background

The CSS property to change the background color of an element to Hex F7EBE4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F7EBE4 }
```

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

```
.background{ background-color:#F7EBE4 }
```

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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