

Converting Colors

Hex(FBEBE0)

Have a look what the booklet for
Hex(FBEBE0) contains.

Hex(FBEBE0)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FBEBE0)

Conversions

Conversions Part 1

Format	Color
Hex	FBEBE0
RGB	251, 235, 224
RGB Percent	98%, 92%, 88%
CMY	0.0157, 0.0784, 0.1216
CMYK	0.00, 0.06, 0.11, 0.02
HSL	24°, 77%, 93%
HSV	24°, 11%, 98%
XYZ	82.9465, 85.3077, 82.6153
YIQ	238.5300, 13.0670, -0.0290

Conversions

Conversions Part 2

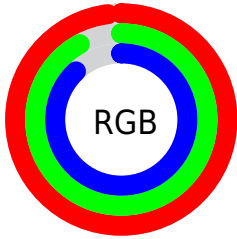
Format	Color
RYB	251, 243, 224
Decimal	16509920
CIELab	94.02, 3.61, 7.27
CIELCh	94, 8.112, 63.601
Yxy	85.3077, 0.3306, 0.3400
Android (android.graphics.Color)	4294700000 (0xFFFFBEBE0)
YUV	238.5300, -7.1633, 10.9362
Hunter-Lab	92.3622, -1.3305, 11.6203

Details

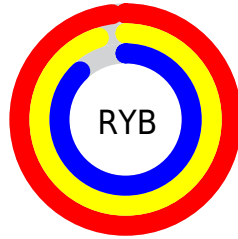
The Hex color **FBEBE0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E0F0FB**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B3A9** is the 20% darker color. If you saturate the color by 10%, you get **FBDCC7**, and if you desaturate by 10%, it is **FBFAF9**.

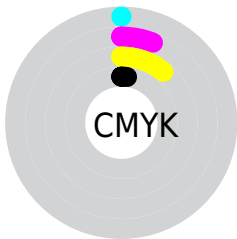
Distribution



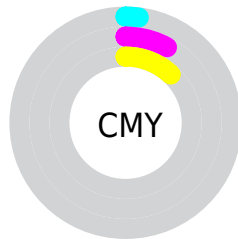
- Red (98%)
- Green (92%)
- Blue (88%)



- Red (98%)
- Yellow (95%)
- Blue (88%)



- Cyan (0%)
- Magenta (6%)
- Yellow (11%)
- Black (2%)



- Cyan (2%)
- Magenta (8%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBEBE0 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 FBEBE0 by changing the saturation by 10% instead.

 FBEBE0

FFFFFF

 FBEBE0

 DECFC4

 C2B3A9

 A7998E

 8D7F75

 73665C

 5A4E45

 43372E

 2C221A

 190B00

 FBEBE0

 FBEBE0

 FBDCC7

 FBFAF9

 FBCDAE

 FBFFFF

 FBBE95

 FBB07C

 FBA163

 FB9249

 FB8330

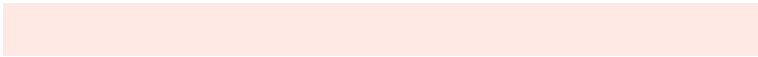
 FB7417

 FB6600

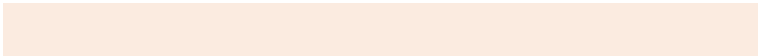
Harmonies

Analogous

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



FFE9E5



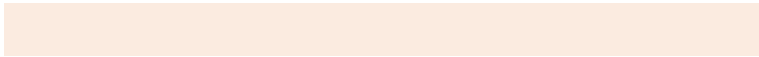
FBEBE0



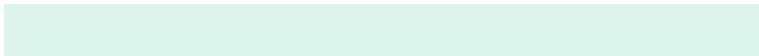
F4EEDE

Triad

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



FBEBE0



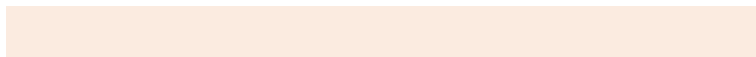
DCF3EE



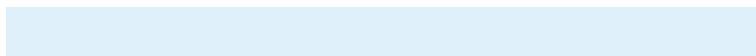
F1ECFB

Complementary

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



FBEBE0



E0F0FB

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.



E7EEFD



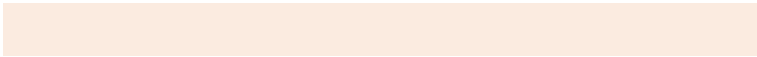
FBEBE0



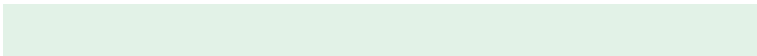
DBF2F6

Square

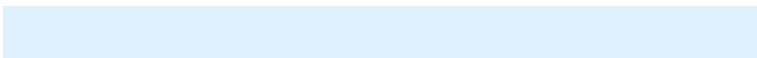
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBEBE0



E2F2E7



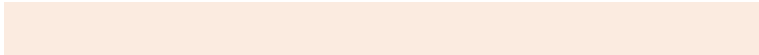
DFF1FC



F9E9F5

Rectangle

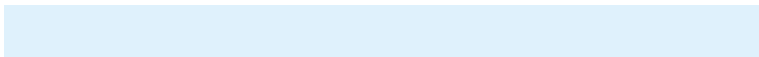
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBEBE0



EEEFDF



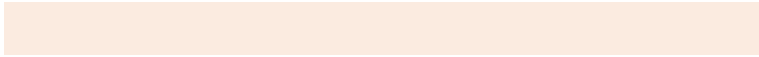
DFF1FC



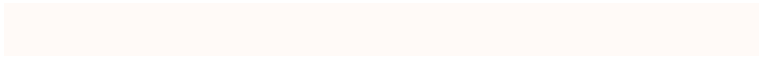
EDECFC

Sweetspot

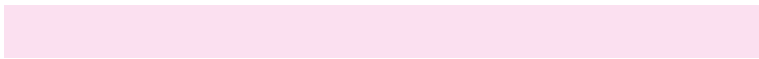
The Sweet Spot groups the original color and five complimentary colors.



FBEBE0



FFFAF7



FBE0F0



807C7A



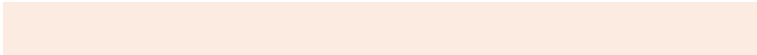
000000



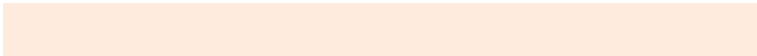
808080

Same Dimension

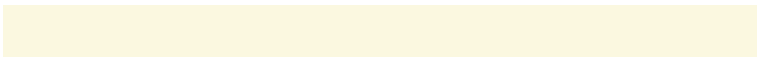
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBEBE0



FFEBDE



FBF8E0



7D7670



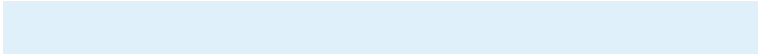
BD4D00



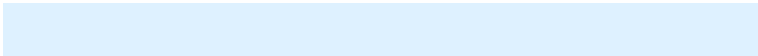
3D1900

Inverse Universe

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



E0F0FB



DEF1FF



E0E3FB



70787D



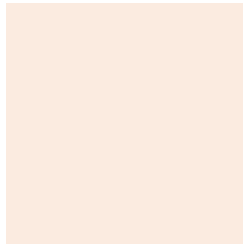
0070BD



00243D

Previews

White Background



This preview shows how the Hex color FBEBE0 looks on a white background.

Color Contrast Check

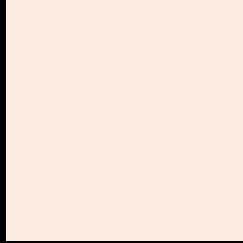
Large Text (above 18pt) WCAG AA × Fail

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 FBEBE0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

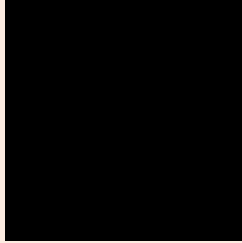
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

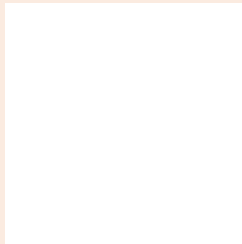
Any Text WCAG AAA ✓ Pass

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

Hex FBEBE0 Background



This preview shows how black text looks on a background with the Hex color FBEBE0.

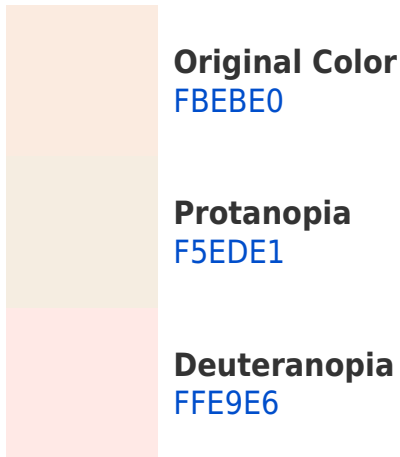


This preview shows how white text looks on a background with the Hex color FBEBE0.

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](#).

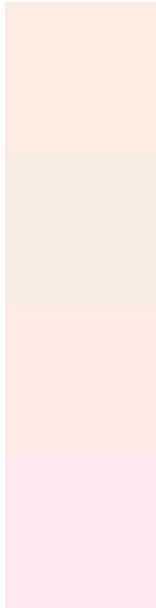
Dichromacy





Tritanopia
FFE7F9

Trichromacy



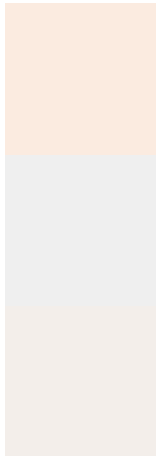
Original Color
FBEBE0

Protanomaly
F7ECE1

Deuteranomaly
FEEAE4

Tritanomaly
FEE8F0

Monochromacy



Original Color
FBEBE0

Achromatopsia
EFEFEF

Achromatomaly
F3EEEA

CSS Examples

Text

The CSS property to change the color of the text to Hex FBEBE0 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 #FBEBE0 looks like.

```
.text, #text, p{  
    color:#FBEBE0  
}
```

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 #FBEBE0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBEBE0
}
```

Border

The CSS property to change the border of an element to Hex FBEBE0 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
#FBEBE0 }
```

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

```
.border{ border-color:#FBEBE0 }
```

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

Here you see how a box with a 4 pixel #FBEBE0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBEBE0; -webkit-box-shadow:4px 4px  
4px 4px #FBEBE0; box-shadow:4px 4px 4px  
4px #FBEBE0 }
```

Background

The CSS property to change the background color of an element to Hex FBEBE0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBEBE0 }
```

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

```
.background{ background-color:#FBEBE0 }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor