

Converting Colors

Hex(FBEEEC)

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

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Color

Hex(FBEEEC)

Conversions

Conversions Part 1

Format	Color
Hex	FBEEEC
RGB	251, 238, 236
RGB Percent	98%, 93%, 93%
CMY	0.0157, 0.0667, 0.0745
CMYK	0.00, 0.05, 0.06, 0.02
HSL	8°, 65%, 95%
HSV	8°, 6%, 98%
XYZ	85.4985, 87.7144, 91.7812
YIQ	241.6590, 8.3900, 2.1340

Conversions

Conversions Part 2

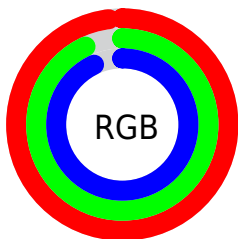
Format	Color
R _Y B	251, 238, 236
Decimal	16510700
CIE Lab	95.04, 4.04, 2.52
CIE LCh	95, 4.762, 31.980
Yxy	87.7144, 0.3226, 0.3310
Android (android.graphics.Color)	4294700780 (0xFFFBEEEC)
YUV	241.6590, -2.7899, 8.1921
Hunter-Lab	93.6560, -0.9454, 7.4560

Details

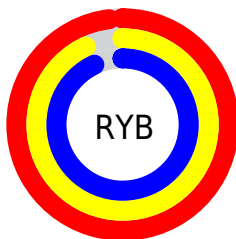
The Hex color **FBEEEE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **ECF9FB**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B6B4** is the 20% darker color. If you saturate the color by 10%, you get **FBD8D3**, and if you desaturate by 10%, it is **FBFFFF**.

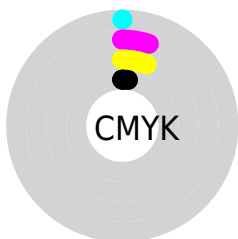
Distribution



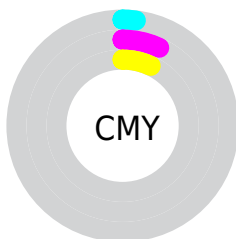
- Red (98%)
- Green (93%)
- Blue (93%)



- Red (98%)
- Yellow (93%)
- Blue (93%)



- Cyan (0%)
- Magenta (5%)
- Yellow (6%)
- Black (2%)



- Cyan (2%)
- Magenta (7%)
- Yellow (7%)

Brightness & Saturation Gradients

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

 FBEEEC

FFFFFF

 FBEEEC

 DED2D0

 C2B6B4

 A79B99

 8D8180

 736867

 5B504F

 433938

 2D2422

 190E0C

 FBEEEC

 FBEEEC

 FBD8D3

 FBFFFF

 FBC2BA

 FBADA1

 FB9788

 FB816F

 FB6B55

 FB563C

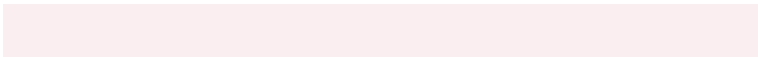
 FB4023

 FB2A0A

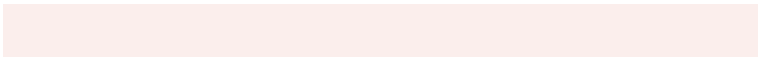
Harmonies

Analogous

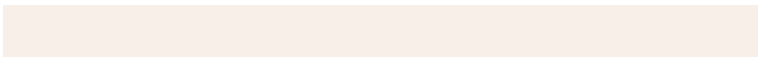
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FAEEF1



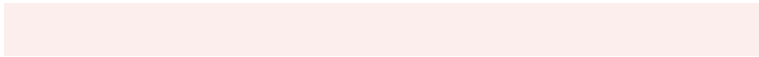
FBEEEC



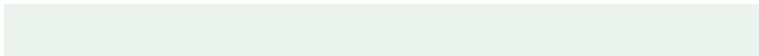
F9EFE9

Triad

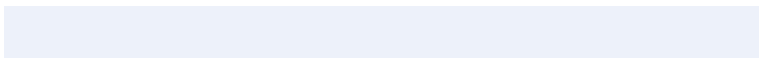
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FBEEEC



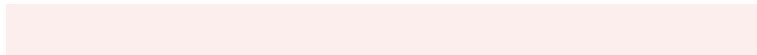
EAF3EC



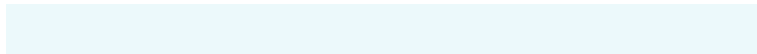
EDF1FA

Complementary

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



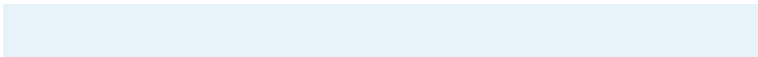
FBEEEC



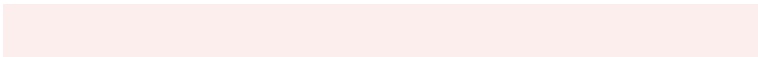
ECF9FB

Split Complementary

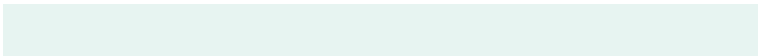
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E8F2F9



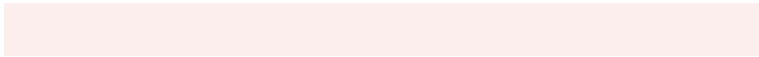
FBEEEC



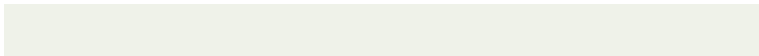
E7F4F1

Square

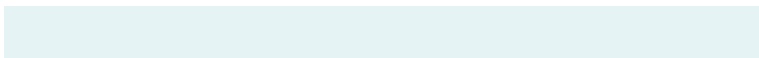
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBEEEC



EFF2E9



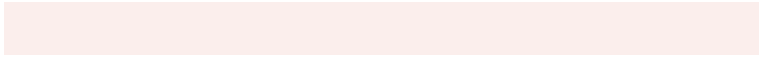
E6F3F5



F2EFF8

Rectangle

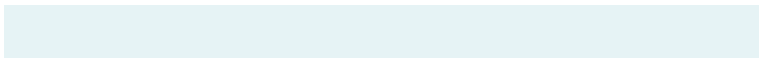
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



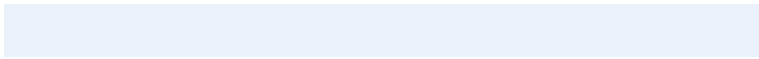
FBEEEC



F6F0E8



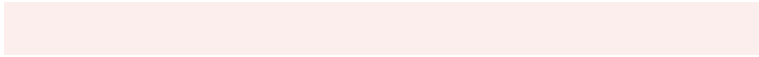
E6F3F5



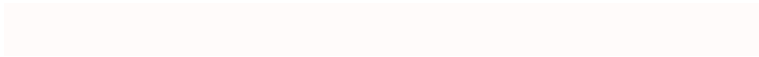
EBF1FA

Sweetspot

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



FBEEEC



FFBFBA



FBECF9



807D7D



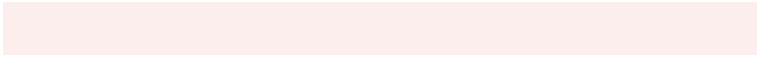
000000



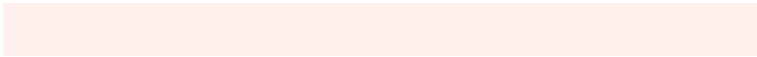
808080

Same Dimension

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



FBEEEC



FFF0ED



FBF5EC



7D7473



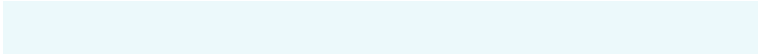
BD1900



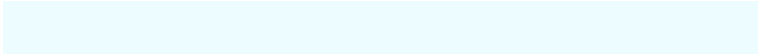
3D0800

Inverse Universe

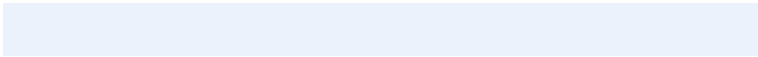
The Inverse Universe completely reimagines the original color for something new.



ECF9FB



EDFDFF



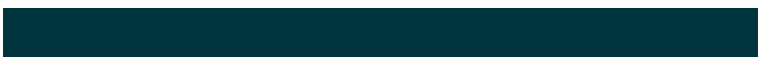
ECF2FB



737C7D



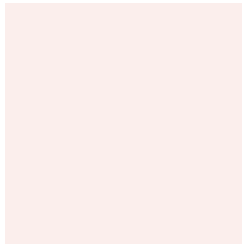
00A4BD



00353D

Previews

White Background



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

Color Contrast Check

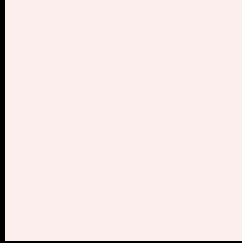
Large Text (above 18pt) WCAG AA × Fail

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 FBEEEC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

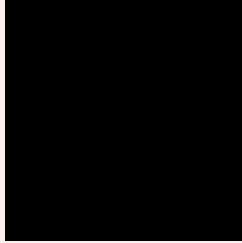
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

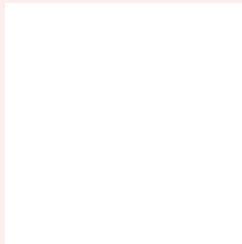
Any Text WCAG AAA ✓ Pass

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

Hex FBEEEC Background



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



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

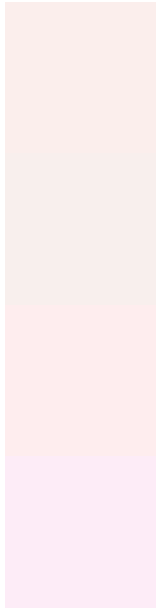
Color Blindness Simulation

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



Trichromacy



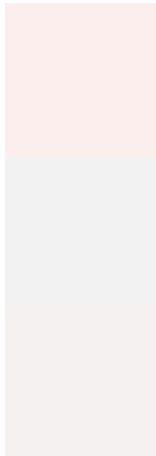
Original Color
FBEEEC

Protanomaly
F8EFED

Deuteranomaly
FEEDEE

Tritanomaly
FDECF7

Monochromacy



Original Color
FBEEEC

Achromatopsia
F2F2F2

Achromatomaly
F5F1F0

CSS Examples

Text

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

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

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 #FBEEEC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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