

Converting Colors

Hex(FBEDE8)

Have a look what the booklet for
Hex(FBEDE8) contains.

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Color

Hex(FBEDE8)

Conversions

Conversions Part 1

Format	Color
Hex	<code>FBEDE8</code>
RGB	<code>251, 237, 232</code>
RGB Percent	<code>98%, 93%, 91%</code>
CMY	<code>0.0157, 0.0706, 0.0902</code>
CMYK	<code>0.00, 0.06, 0.08, 0.02</code>
HSL	<code>16°, 70%, 95%</code>
HSV	<code>16°, 8%, 98%</code>
XYZ	<code>84.6333, 86.9038, 88.6574</code>
YIQ	<code>240.6160, 9.9490, 1.4130</code>

Conversions

Conversions Part 2

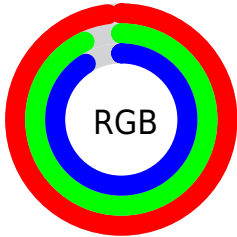
Format	Color
R _Y B	251, 239, 232
Decimal	16510440
CIE Lab	94.70, 3.88, 4.10
CIE LCh	95, 5.647, 46.536
Yxy	86.9038, 0.3253, 0.3340
Android (android.graphics.Color)	4294700520 (0xFFFBED8)
YUV	240.6160, -4.2477, 9.1068
Hunter-Lab	93.2222, -1.0847, 8.8688

Details

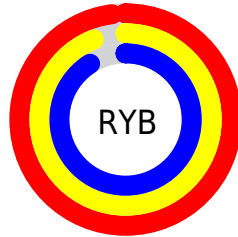
The Hex color **FBEDE8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8F6FB**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B5B0** is the 20% darker color. If you saturate the color by 10%, you get **FBDBCF**, and if you desaturate by 10%, it is **FBFFFF**.

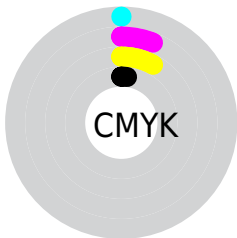
Distribution



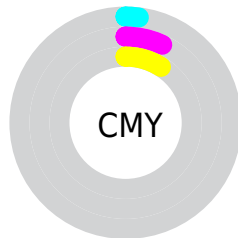
- Red (98%)
- Green (93%)
- Blue (91%)



- Red (98%)
- Yellow (94%)
- Blue (91%)



- Cyan (0%)
- Magenta (6%)
- Yellow (8%)
- Black (2%)



- Cyan (2%)
- Magenta (7%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBEDE8 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 FBEDE8 by changing the saturation by 10% instead.

 FBEDE8

FFFFFF

 FBEDE8

 DED1CC

 C2B5B0

 A79A96

 8D807C

 736763

 5B4F4B

 433835

 2D231F

 190D07

 FBEDE8

 FBEDE8

 FBDBC F

 FBFFFF

 FBC8B6

 FBB69D

 FBA384

 FB916B

 FB7E51

 FB6C38

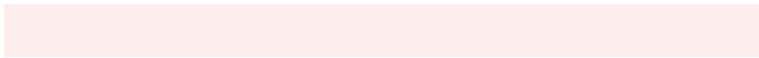
 FB591F

 FB4706

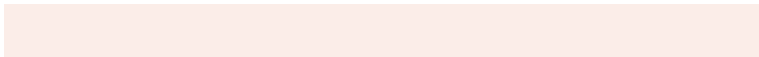
Harmonies

Analogous

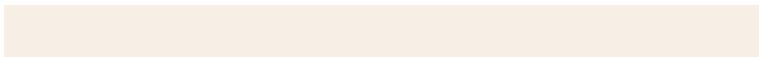
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCECED



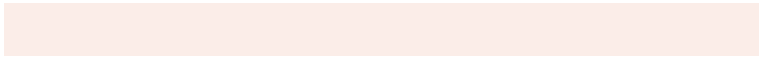
FBEDE8



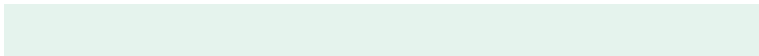
F7EFE5

Triad

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



FBEDE8



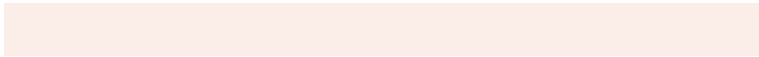
E5F3ED



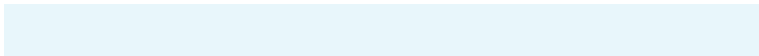
EEEEFA

Complementary

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



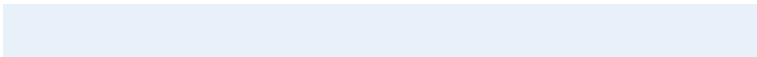
FBEDE8



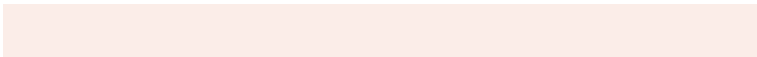
E8F6FB

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.



E8F1FA



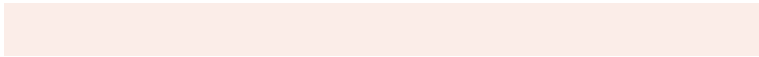
FBEDE8



E3F3F3

Square

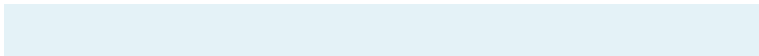
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBEDE8



EBF2E8



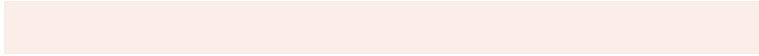
E4F2F7



F5EDF7

Rectangle

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



FBEDE8



F3F0E5



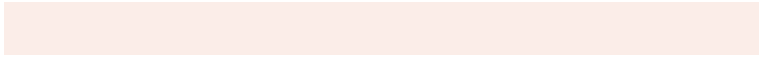
E4F2F7



ECF0FA

Sweetspot

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



FBEDE8



FFFBFA



FBE8F6



807E7D



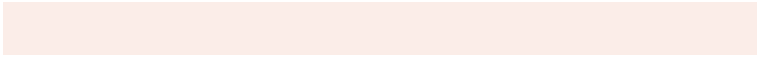
000000



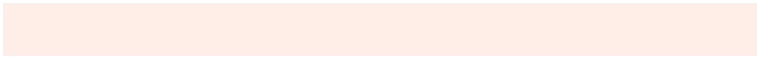
808080

Same Dimension

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



FBEDE8



FFEEE8



FBF6E8



7D7470



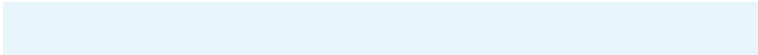
BD3200



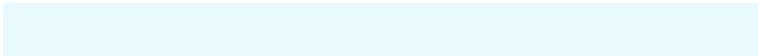
3D1000

Inverse Universe

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



E8F6FB



E8F9FF



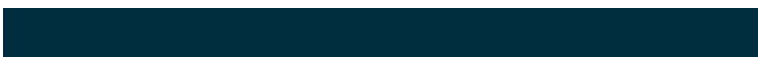
E8EDFB



707A7D



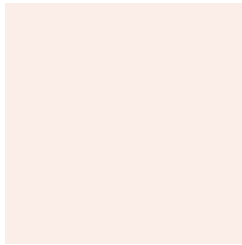
008BBD



002D3D

Previews

White Background



This preview shows how the Hex color FBEDE8 looks on a white background.

Color Contrast Check

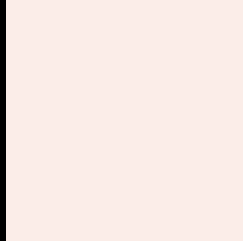
Large Text (above 18pt) WCAG AA × Fail

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 FBEDE8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

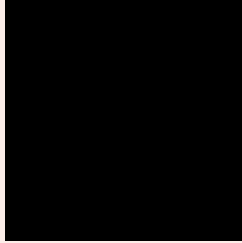
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

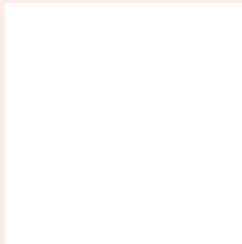
Any Text WCAG AAA ✓ Pass

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

Hex FBEDE8 Background



This preview shows how black text looks on a background with the Hex color FBEDE8.

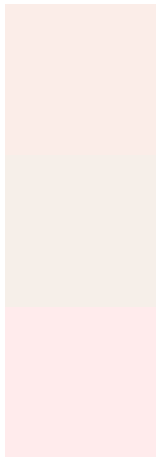


This preview shows how white text looks on a background with the Hex color FBEDE8.

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
FBEDE8

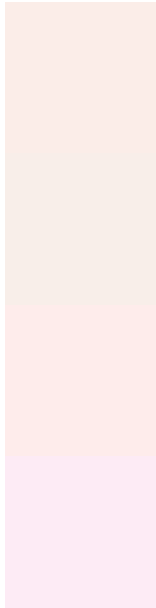
Protanopia
F6EFE9

Deuteranopia
FFEDEC



Tritanopia
FEEAFC

Trichromacy



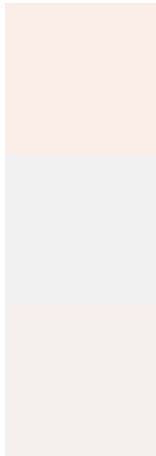
Original Color
FBEDE8

Protanomaly
F8EEE9

Deuteranomaly
FEECEB

Tritanomaly
FDEBF5

Monochromacy



Original Color
FBEDE8

Achromatopsia
F1F1F1

Achromatomaly
F5F0EE

CSS Examples

Text

The CSS property to change the color of the text to Hex FBEDE8 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 #FBEDE8 looks like.

```
.text, #text, p{  
    color:#FBEDE8  
}
```

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 #FBEDE8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBEDE8  
}
```

Border

The CSS property to change the border of an element to Hex FBEDE8 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  
#FBEDE8 }
```

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

```
.border{ border-color:#FBEDE8 }
```

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

Here you see how a box with a 4 pixel #FBEDE8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBEDE8; -webkit-box-shadow:4px 4px  
4px 4px #FBEDE8; box-shadow:4px 4px 4px  
4px #FBEDE8 }
```

Background

The CSS property to change the background color of an element to Hex FBEDE8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBEDE8 }
```

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

```
.background{ background-color:#FBEDE8 }
```

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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