

Converting Colors

Hex(F8EBE9)

Have a look what the booklet for
Hex(F8EBE9) contains.

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Color

Hex(F8EBE9)

Conversions

Conversions Part 1

Format	Color
Hex	F8EBE9
RGB	248, 235, 233
RGB Percent	97%, 92%, 91%
CMY	0.0275, 0.0784, 0.0863
CMYK	0.00, 0.05, 0.06, 0.03
HSL	8°, 52%, 94%
HSV	8°, 6%, 97%
XYZ	83.1277, 85.2563, 89.1656
YIQ	238.6590, 8.3900, 2.1340

Conversions

Conversions Part 2

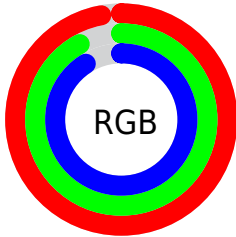
Format	Color
R _Y B	248, 235, 233
Decimal	16313321
CIE Lab	93.99, 4.05, 2.53
CIE LCh	94, 4.774, 31.983
Yxy	85.2563, 0.3228, 0.3310
Android (android.graphics.Color)	4294503401 (0xFF8EBE9)
YUV	238.6590, -2.7899, 8.1921
Hunter-Lab	92.3343, -0.8833, 7.3788

Details

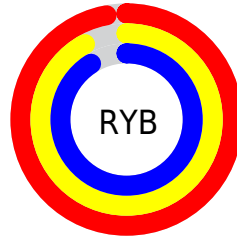
The Hex color **F8EBE9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E9F6F8**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **C0B3B1** is the 20% darker color. If you saturate the color by 10%, you get **F8D6D0**, and if you desaturate by 10%, it is **F8FFFF**.

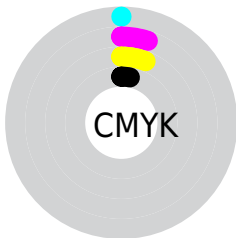
Distribution



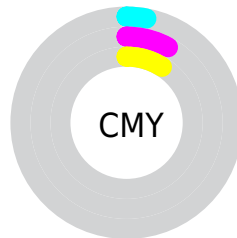
- Red (97%)
- Green (92%)
- Blue (91%)



- Red (97%)
- Yellow (92%)
- Blue (91%)



- Cyan (0%)
- Magenta (5%)
- Yellow (6%)
- Black (3%)



- Cyan (3%)
- Magenta (8%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8EBE9 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 F8EBE9 by changing the saturation by 10% instead.

 F8EBE9

FFFFFF


 F8EBE9

 DBCFCD

 C0B3B1

 A49997


 8A7F7D

 716664

 584E4C

 413735

 2B2220

 170B09

 F8EBE9

 F8EBE9

 F8D6D0

 F8FFFF

 F8C0B7

 F8AB9F

 F89586

 F8806D

 F86A54

 F8553B

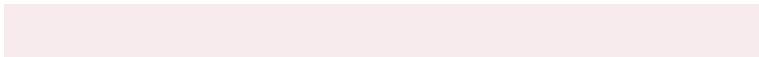
 F83F23

 F82A0A

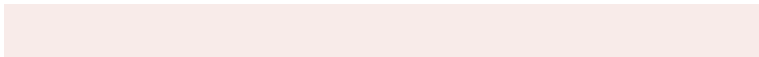
Harmonies

Analogous

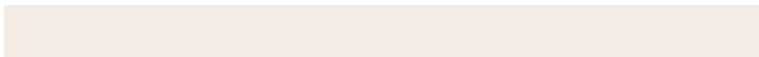
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7EBEE



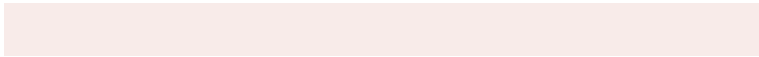
F8EBE9



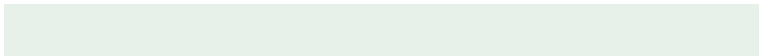
F6ECE6

Triad

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



F8EBE9



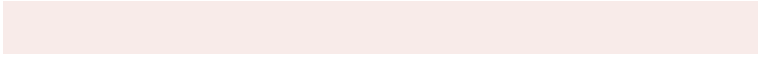
E7F0E9



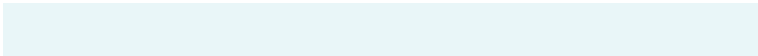
EAEF7

Complementary

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



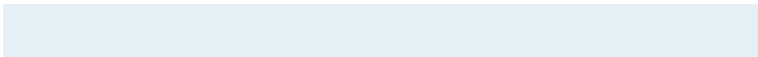
F8EBE9



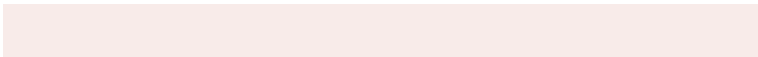
E9F6F8

Split Complementary

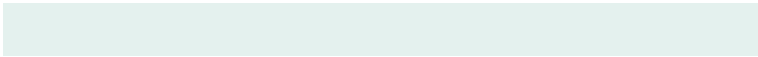
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E5EFF6



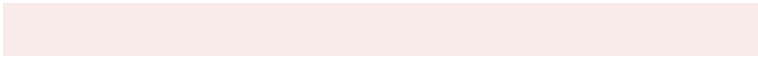
F8EBE9



E4F1EE

Square

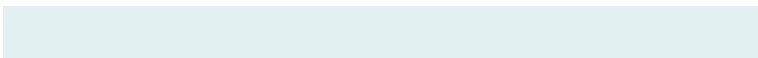
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8EBE9



ECEFE6



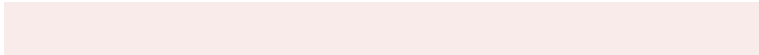
E3F0F2



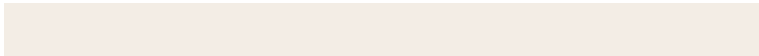
EFECF6

Rectangle

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



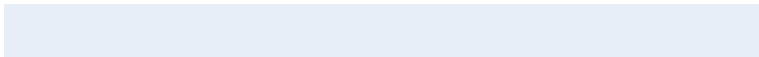
F8EBE9



F3EDE5



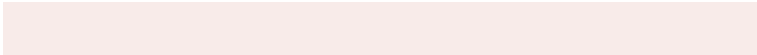
E3F0F2



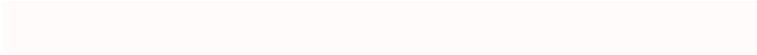
E8EEF7

Sweetspot

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



F8EBE9



FFBF9A



F8E9F6



807D7D



000000



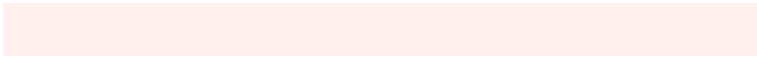
808080

Same Dimension

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



F8EBE9



FFF0ED



F8F2E9



7D7473



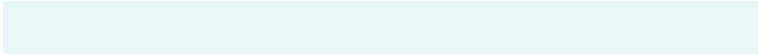
BD1900



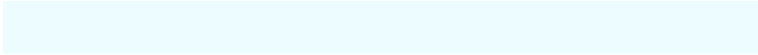
3D0800

Inverse Universe

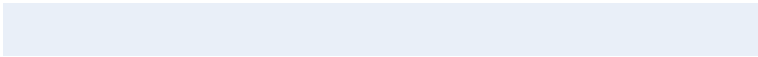
The Inverse Universe completely reimagines the original color for something new.



E9F6F8



EDFDFE



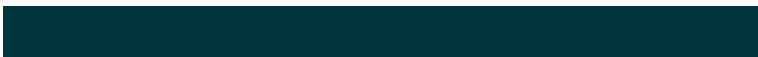
E9EFF8



737C7D



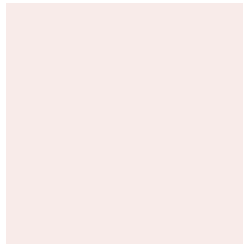
00A4BD



00353D

Previews

White Background



This preview shows how the Hex color F8EBE9 looks on a white background.

Color Contrast Check

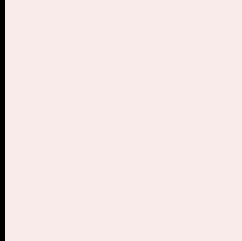
Large Text (above 18pt) WCAG AA × Fail

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 F8EBE9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

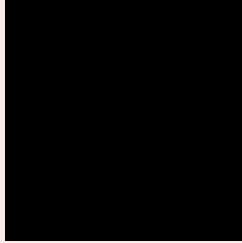
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

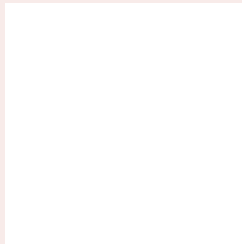
Any Text WCAG AAA ✓ Pass

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

Hex F8EBE9 Background



This preview shows how black text looks on a background with the Hex color F8EBE9.

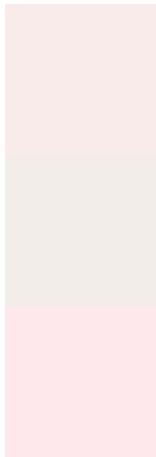


This preview shows how white text looks on a background with the Hex color F8EBE9.

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
F8EBE9

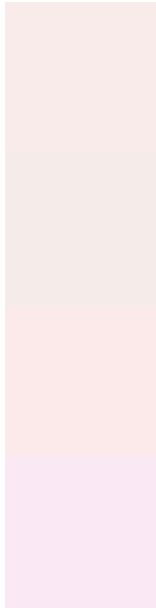
Protanopia
F3EDEA

Deuteranopia
FFE8EB



Tritanopia
FBE8FB

Trichromacy



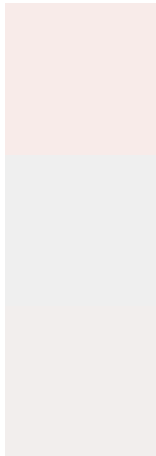
Original Color
F8EBE9

Protanomaly
F5CECA

Deuteranomaly
FCE9EA

Tritanomaly
FAE9F4

Monochromacy



Original Color
F8EBE9

Achromatopsia
EFEFEF

Achromatomaly
F2EEED

CSS Examples

Text

The CSS property to change the color of the text to Hex F8EBE9 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 #F8EBE9 looks like.

```
.text, #text, p{  
    color:#F8EBE9  
}
```

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 #F8EBE9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8EBE9
}
```

Border

The CSS property to change the border of an element to Hex F8EBE9 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
#F8EBE9 }
```

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

```
.border{ border-color:#F8EBE9 }
```

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

Here you see how a box with a 4 pixel #F8EBE9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8EBE9; -webkit-box-shadow:4px 4px  
4px 4px #F8EBE9; box-shadow:4px 4px 4px  
4px #F8EBE9 }
```

Background

The CSS property to change the background color of an element to Hex F8EBE9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8EBE9 }
```

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

```
.background{ background-color:#F8EBE9 }
```

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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