

Converting Colors

Hex(F8EBED)

Have a look what the booklet for
Hex(F8EBED) contains.

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Color

Hex(F8EBED)

Conversions

Conversions Part 1

Format	Color
Hex	F8EBED
RGB	248, 235, 237
RGB Percent	97%, 92%, 93%
CMY	0.0275, 0.0784, 0.0706
CMYK	0.00, 0.05, 0.04, 0.03
HSL	351°, 48%, 95%
HSV	351°, 5%, 97%
XYZ	83.7058, 85.4875, 92.2097
YIQ	239.1150, 7.1060, 3.3780

Conversions

Conversions Part 2

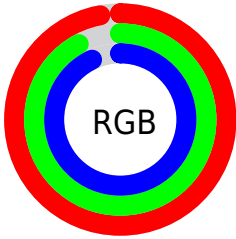
Format	Color
R _Y B	248, 235, 237
Decimal	16313325
CIE Lab	94.09, 4.73, 0.59
CIE LCh	94, 4.764, 7.167
Yxy	85.4875, 0.3202, 0.3270
Android (android.graphics.Color)	4294503405 (0xFFFF8EBED)
YUV	239.1150, -1.0427, 7.7921
Hunter-Lab	92.4595, -0.2037, 5.5918

Details

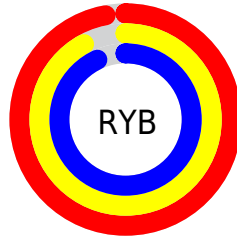
The Hex color **F8EBED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBF8F6**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **C0B3B5** is the 20% darker color. If you saturate the color by 10%, you get **F8D2D8**, and if you desaturate by 10%, it is **F8FFFF**.

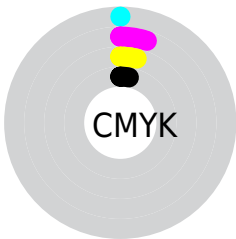
Distribution



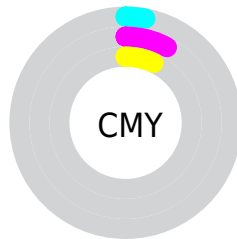
- Red (97%)
- Green (92%)
- Blue (93%)



- Red (97%)
- Yellow (92%)
- Blue (93%)



- Cyan (0%)
- Magenta (5%)
- Yellow (4%)
- Black (3%)



- Cyan (3%)
- Magenta (8%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8EBED 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 F8EBED by changing the saturation by 10% instead.

 F8EBED

FFFFFF


 F8EBED

 DBCFD1

 C0B3B5

 A4999A

 8A7F80

 716667

 584E4F

 413739

 2B2223

 170B0D

 F8EBED

 F8EBED

 F8D2D8

 F8FFFF

 F8B9C3

 F8A1AE

 F88899

 F86F84

 F8566F

 F83D5A

 F82545

 F80C30

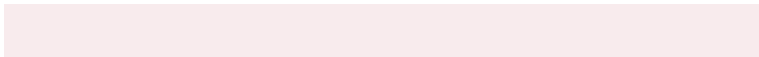
Harmonies

Analogous

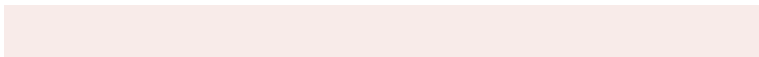
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5EBF2



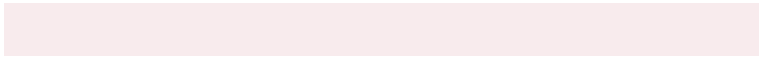
F8EBED



F8EBE9

Triad

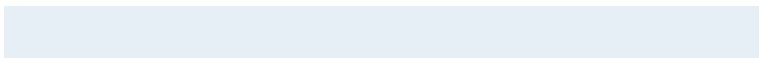
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8EBED



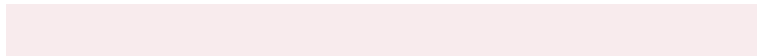
EBEFE7



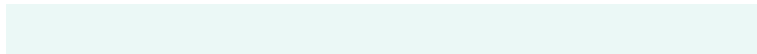
E6EFF6

Complementary

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



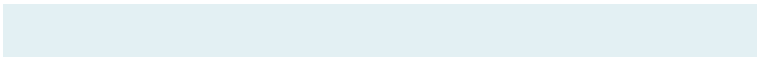
F8EBED



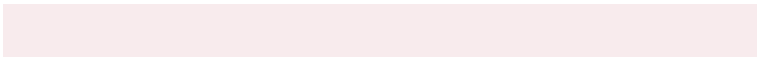
EBF8F6

Split Complementary

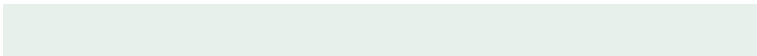
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E3F0F3



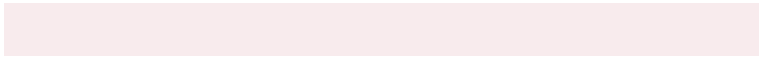
F8EBED



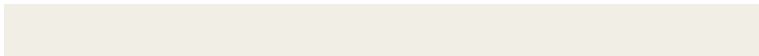
E7F0EA

Square

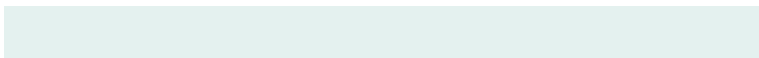
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8EBED



F1EEE5



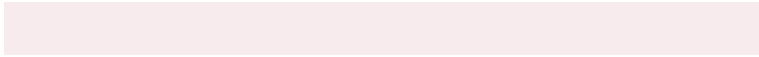
E4F1EF



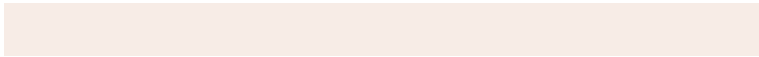
EBEEF7

Rectangle

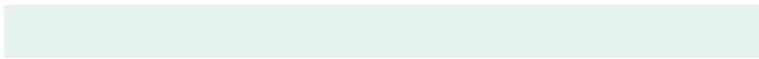
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



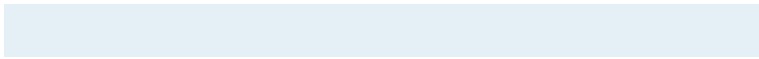
F8EBED



F7ECE6



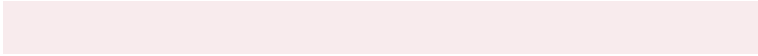
E4F1EF



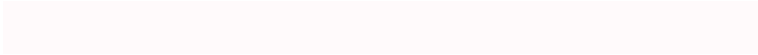
E5F0F6

Sweetspot

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



F8EBED



FFFAFB



F6EBF8



807D7D



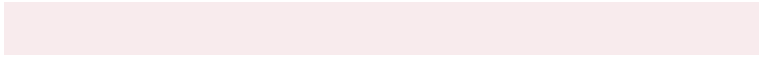
000000



808080

Same Dimension

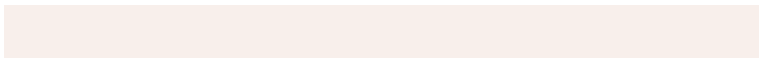
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8EBED



FFF0F2



F8EFEB



7D7476



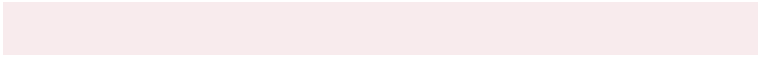
BD001D



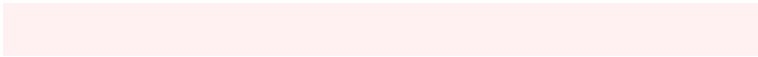
3D0009

Inverse Universe

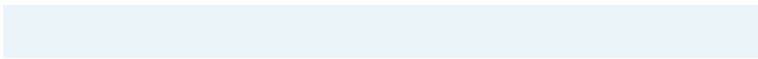
The Inverse Universe completely reimagines the original color for something new.



F8EBED



FFF0F2



EBF4F8



7D7476



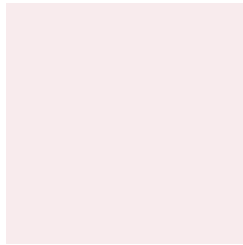
BD001D



3D0009

Previews

White Background



This preview shows how the Hex color F8EBED looks on a white background.

Color Contrast Check

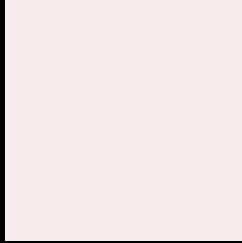
Large Text (above 18pt) WCAG AA × Fail

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 F8EBED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

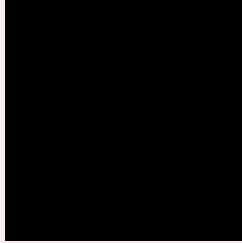
Any Text WCAG AA ✓ Pass

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 F8EBED Background



This preview shows how black text looks on a background with the Hex color F8EBED.

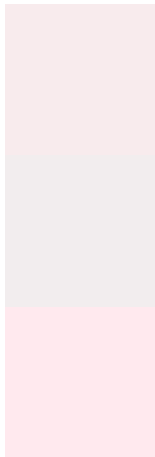


This preview shows how white text looks on a background with the Hex color F8EBED.

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
F8EBED

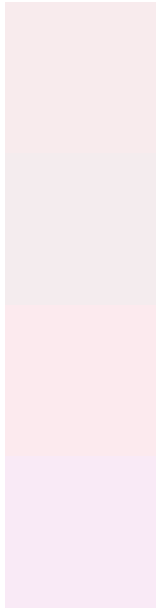
Protanopia
F2EDEE

Deuteranopia
FFE9EE



Tritanopia
FAE9FB

Trichromacy



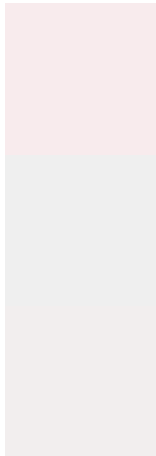
Original Color
F8EBED

Protanomaly
F4ECEE

Deuteranomaly
FCEAEE

Tritanomaly
F9EAF6

Monochromacy



Original Color
F8EBED

Achromatopsia
EFEFEF

Achromatomaly
F2EEEE

CSS Examples

Text

The CSS property to change the color of the text to Hex F8EBED 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 #F8EBED looks like.

```
.text, #text, p{  
    color:#F8EBED  
}
```

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 #F8EBED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8EBED
}
```

Border

The CSS property to change the border of an element to Hex F8EBED 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
#F8EBED }
```

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

```
.border{ border-color:#F8EBED }
```

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

Here you see how a box with a 4 pixel #F8EBED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8EBED; -webkit-box-shadow:4px 4px  
4px 4px #F8EBED; box-shadow:4px 4px 4px  
4px #F8EBED }
```

Background

The CSS property to change the background color of an element to Hex F8EBED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8EBED }
```

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

```
.background{ background-color:#F8EBED }
```

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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