

Converting Colors

Hex(EFEBEE)

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

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Color

Hex(EFEBEE)

Conversions

Conversions Part 1

Format	Color
Hex	EFEBEE
RGB	239, 235, 238
RGB Percent	94%, 92%, 93%
CMY	0.0627, 0.0784, 0.0667
CMYK	0.00, 0.02, 0.00, 0.06
HSL	315°, 11%, 93%
HSV	315°, 2%, 94%
XYZ	80.7376, 83.9404, 92.8357
YIQ	236.5380, 1.4210, 1.7810

Conversions

Conversions Part 2

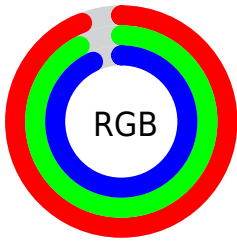
Format	Color
R _Y B	239, 235, 238
Decimal	15723502
CIE Lab	93.42, 1.87, -0.98
CIE LCh	93, 2.117, 332.274
Yxy	83.9404, 0.3135, 0.3260
Android (android.graphics.Color)	4293913582 (0xFFEFEBEE)
YUV	236.5380, 0.7208, 2.1592
Hunter-Lab	91.6190, -3.0335, 4.0559

Details

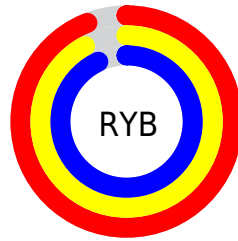
The Hex color **EFEBEE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBEFEC**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **B7B3B6** is the 20% darker color. If you saturate the color by 10%, you get **EFD3E8**, and if you desaturate by 10%, it is **EFFFF4**.

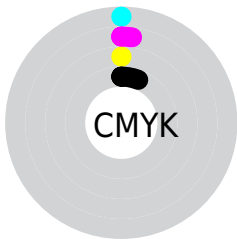
Distribution



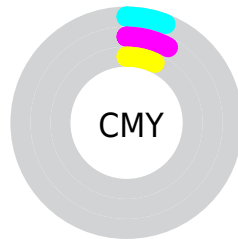
- Red (94%)
- Green (92%)
- Blue (93%)



- Red (94%)
- Yellow (92%)
- Blue (93%)



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



- Cyan (6%)
- Magenta (8%)
- Yellow (7%)

Brightness & Saturation Gradients

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

■ EFEBEE

FFFFFF

■ EFEBEE

■ D3CFD2

■ B7B3B6

■ 9C999B

■ 827F81

■ 696668

■ 514E50

■ 3A3739

■ 242224

■ 0F0B0E

 EFEBEE

 EFEBEE

 EFD3E8

 EFFFF4

 EFBBE2

 EFFFFA

 EFA3DC

 EFFFFF

 EF8BD6

 EF73D0

 EF5CCA

 EF44C4

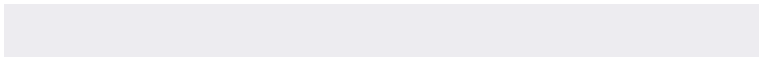
 EF2CBE

 EF14B8

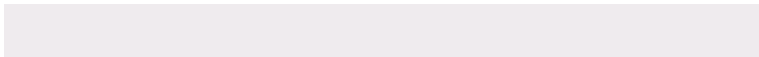
Harmonies

Analogous

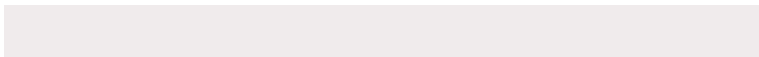
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EDECFO



EFEBEE



FOEBEC

Triad

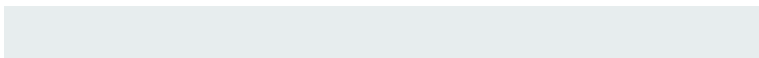
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFEBEE



EEECE8



E7EDEE

Complementary

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



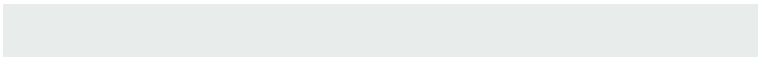
EFEFEE



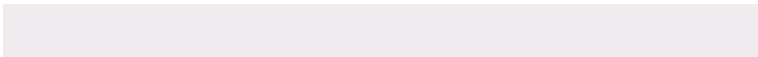
EBEFEC

Split Complementary

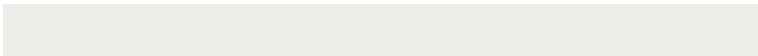
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E8EDEC



EFEDEE



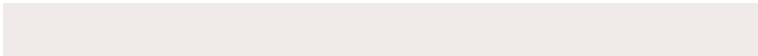
EBEDE9

Square

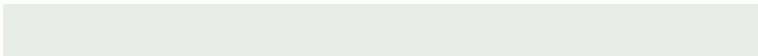
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



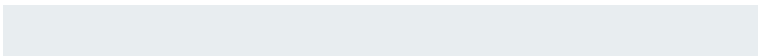
EFEBEE



FOEBE9



E9EDEA



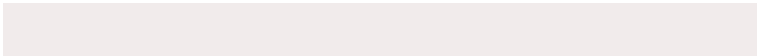
E8EDF0

Rectangle

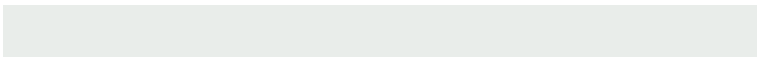
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



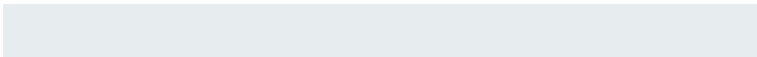
EFEFEE



F1EBEB



E9EDEA



E7EDEC

Sweetspot

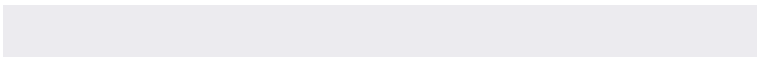
The Sweet Spot groups the original color and five complimentary colors.



EFEBEE



FFFCFE



ECEBEF



807E7F



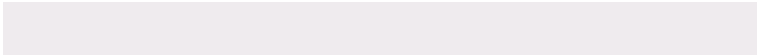
000000



808080

Same Dimension

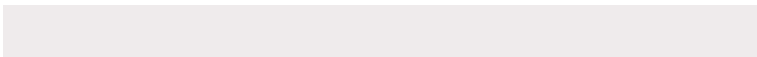
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFEBEE



FFFAFE



EFEBEC



787577



B8008A



38002A

Inverse Universe

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



EFEBEE



FFFAFE



EBEFEE



787577



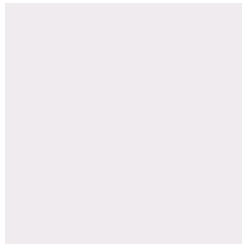
B8008A



38002A

Previews

White Background



This preview shows how the Hex color EFEFEE 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 #EFEFEE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

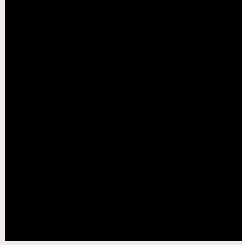
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

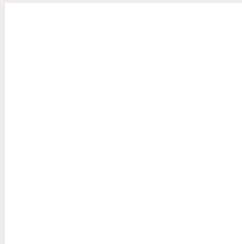
Any Text WCAG AAA ✓ Pass

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

Hex EFEBEE Background



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



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

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](#).

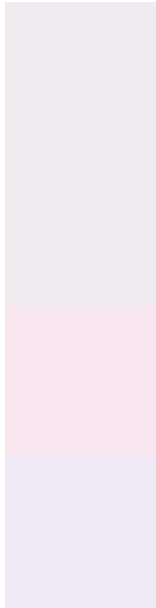
Dichromacy





Tritanopia
F1E9FB

Trichromacy



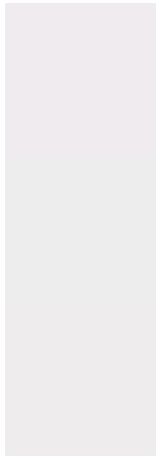
Original Color
EFEBEE

Protanomaly
F0EBEE

Deuteranomaly
F9E7EF

Tritanomaly
F0EAF6

Monochromacy



Original Color
EFEBEE

Achromatopsia
EDED

Achromatomaly
EECED

CSS Examples

Text

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

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

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 #EFEBEE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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