

Converting Colors

Hex(EFE9EC)

Have a look what the booklet for
Hex(EFE9EC) contains.

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Color

Hex(EFE9EC)

Conversions

Conversions Part 1

Format	Color
Hex	EFE9EC
RGB	239, 233, 236
RGB Percent	94%, 91%, 93%
CMY	0.0627, 0.0863, 0.0745
CMYK	0.00, 0.03, 0.01, 0.06
HSL	330°, 16%, 93%
HSV	330°, 3%, 94%
XYZ	79.8758, 82.6847, 91.1067
YIQ	235.1360, 2.6130, 2.2050

Conversions

Conversions Part 2

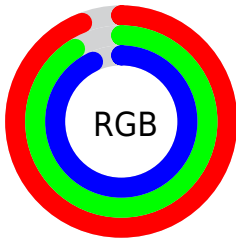
Format	Color
R _Y B	239, 233, 236
Decimal	15722988
CIE Lab	92.88, 2.55, -0.75
CIE LCh	93, 2.654, 343.682
Yxy	82.6847, 0.3149, 0.3260
Android (android.graphics.Color)	4293913068 (0xFFEFE9EC)
YUV	235.1360, 0.4260, 3.3887
Hunter-Lab	90.9311, -2.3312, 4.2473

Details

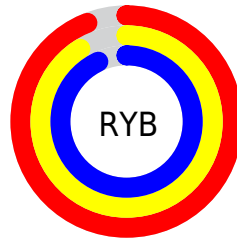
The Hex color **EFE9EC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E9EFEC**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **B7B1B4** is the 20% darker color. If you saturate the color by 10%, you get **EFD1E0**, and if you desaturate by 10%, it is **EFFFF8**.

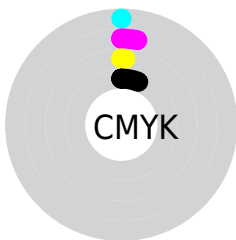
Distribution



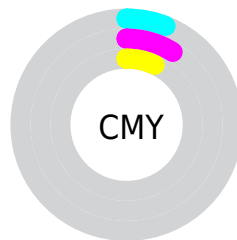
- Red (94%)
- Green (91%)
- Blue (93%)



- Red (94%)
- Yellow (91%)
- Blue (93%)



- Cyan (0%)
- Magenta (3%)
- Yellow (1%)
- Black (6%)



- Cyan (6%)
- Magenta (9%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFE9EC 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 EFE9EC by changing the saturation by 10% instead.

 EFE9EC

FFFFFF

 EFE9EC

 D3CDD0

 B7B1B4

 9C9799

 827D80

 696467

 514C4F

 3A3538

 242022

 0F090C

 EFE9EC

 EFE9EC

 EFD1E0

 EFFFF8

 EFB9D4

 EFFFFF

 EFA1C8

 EF89BC

 EF71B0

 EF5AA4

 EF4298

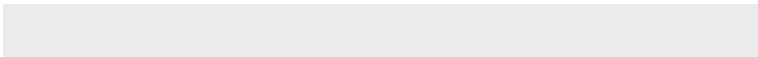
 EF2A8C

 EF1280

Harmonies

Analogous

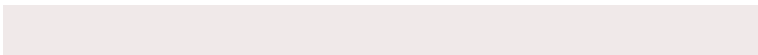
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EDEAEE



EFE9EC



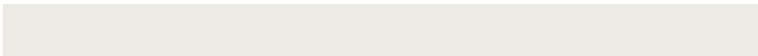
F0E9E9

Triad

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



EFE9EC



ECEBE6



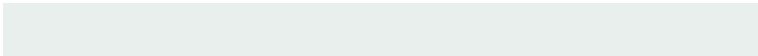
E5ECEE

Complementary

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



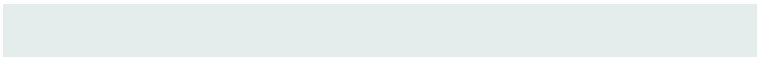
EFE9EC



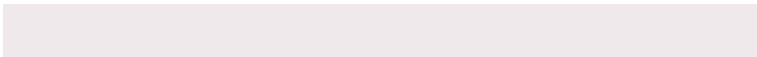
E9EFEC

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.



E5ECEC



EFE9EC



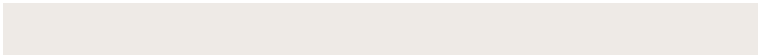
E8EBE7

Square

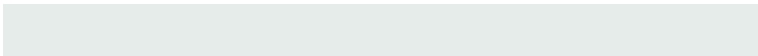
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



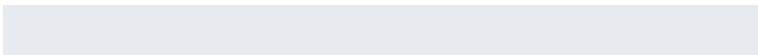
EFE9EC



EEEAE6



E6ECE9



E7EBEF

Rectangle

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



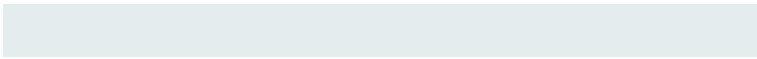
EFE9EC



F0E9E8



E6ECE9



E5ECD

Sweetspot

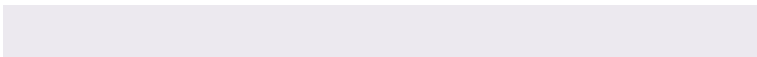
The Sweet Spot groups the original color and five complimentary colors.



EFE9EC



FFFCFE



ECE9EF



807E7F



000000



808080

Same Dimension

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



EFE9EC



FFF7FB



EFE9E9



787375



B8005C



38001C

Inverse Universe

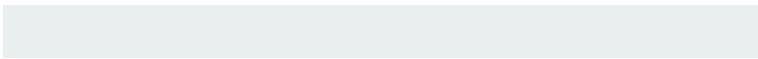
The Inverse Universe completely reimagines the original color for something new.



EFE9EC



FFF7FB



E9EFEF



787375



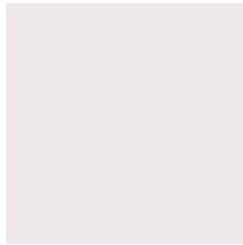
B8005C



38001C

Previews

White Background



This preview shows how the Hex color EFE9EC looks on a white background.

Color Contrast Check

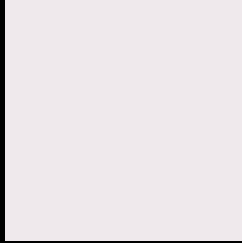
Large Text (above 18pt) WCAG AA × Fail

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 EFE9EC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

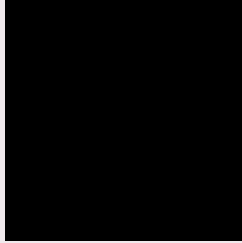
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

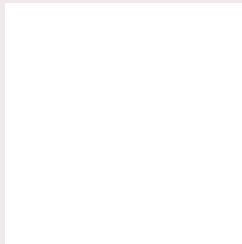
Any Text WCAG AAA ✓ Pass

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

Hex EFE9EC Background



This preview shows how black text looks on a background with the Hex color EFE9EC.

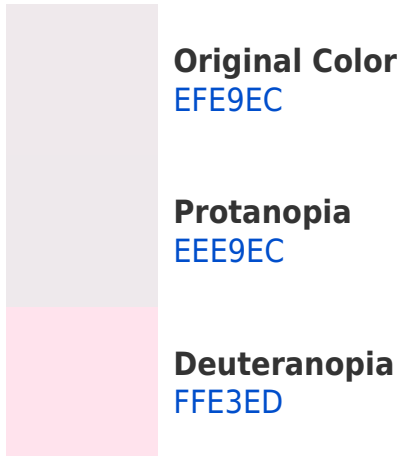


This preview shows how white text looks on a background with the Hex color EFE9EC.

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](#).

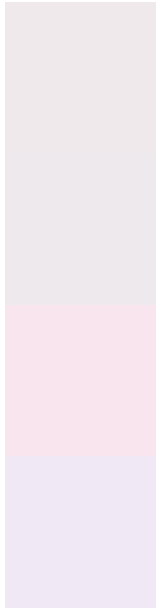
Dichromacy





Tritanopia
F1E7F9

Trichromacy



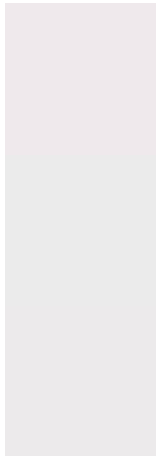
Original Color
EFE9EC

Protanomaly
EEE9EC

Deuteranomaly
F9E5ED

Tritanomaly
F0E8F4

Monochromacy



Original Color
EFE9EC

Achromatopsia
EBEBEB

Achromatomaly
ECEAEB

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE9EC 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 #EFE9EC looks like.

```
.text, #text, p{  
    color:#EFE9EC  
}
```

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 #EFE9EC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE9EC
}
```

Border

The CSS property to change the border of an element to Hex EFE9EC 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
#EFE9EC }
```

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

```
.border{ border-color:#EFE9EC }
```

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

Here you see how a box with a 4 pixel #EFE9EC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE9EC; -webkit-box-shadow:4px 4px  
4px 4px #EFE9EC; box-shadow:4px 4px 4px  
4px #EFE9EC }
```

Background

The CSS property to change the background color of an element to Hex EFE9EC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE9EC }
```

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

```
.background{ background-color:#EFE9EC }
```

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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