

# Converting Colors

Hex(EFE9EF)

Have a look what the booklet for  
Hex(EFE9EF) contains.

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# **Color**

**Hex(EFE9EF)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EFE9EF
RGB	239, 233, 239
RGB Percent	94%, 91%, 94%
CMY	0.0627, 0.0863, 0.0627
CMYK	0.00, 0.03, 0.00, 0.06
HSL	300°, 16%, 93%
HSV	300°, 3%, 94%
XYZ	80.3155, 82.8605, 93.4220
YIQ	235.4780, 1.6500, 3.1380

# Conversions

## Conversions Part 2

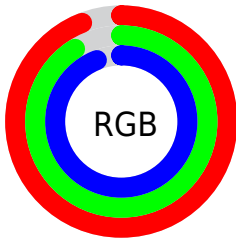
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	239, 233, 239
Decimal	15722991
CIE Lab	92.95, 3.08, -2.20
CIE LCh	93, 3.781, 324.502
Yxy	82.8605, 0.3130, 0.3229
Android (android.graphics.Color)	4293913071 (0xFFEFE9EF)
YUV	235.4780, 1.7363, 3.0888
Hunter-Lab	91.0278, -1.8047, 2.8700

# Details

The Hex color `EFE9EF` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `E9EFE9`, and the grayscale version is `EBEBEB`.

A 20% lighter version of the original color is `FFFFFF`, and `B7B1B7` is the 20% darker color. If you saturate the color by 10%, you get `EFD1EF`, and if you desaturate by 10%, it is `EFFFEF`.

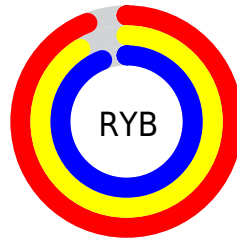
# Distribution



Red (94%)

Green (91%)

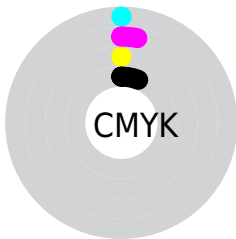
Blue (94%)



Red (94%)

Yellow (91%)

Blue (94%)

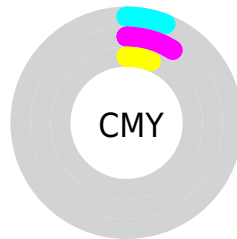


Cyan (0%)

Magenta (3%)

Yellow (0%)

Black (6%)



Cyan (6%)

Magenta (9%)

Yellow (6%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EFE9EF 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 EFE9EF by changing the saturation by 10% instead.



 EFE9EF

FFFFFF

 EFE9EF

 D3CDD3

 B7B1B7

 9C979C

 827D82

 696469

 514C51

 3A353A

 242025

 0F090F

 EFE9EF

 EFE9EF

 EFD1EF

 EFFFEF

 EFB9EF

 EFA1EF

 EF89EF

 EF71EF

 EF5AEF

 EF42EF

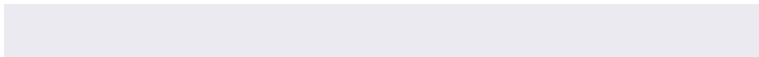
 EF2AEF

 EF12EF

# Harmonies

## Analogous

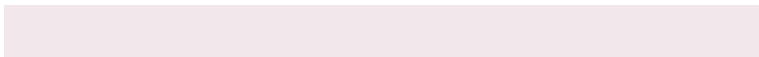
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EBEAF1



EFE9EF



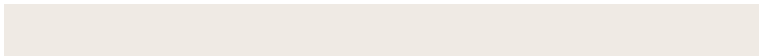
F2E8EC

# Triad

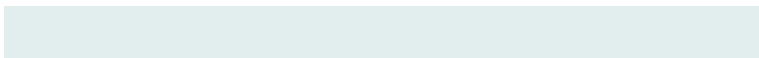
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFE9EF



EFEAE4



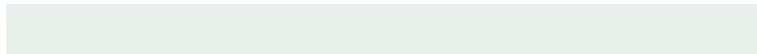
E2EDEE

# Complementary

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



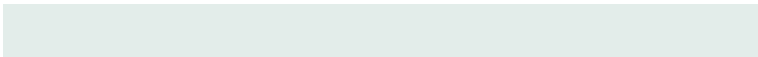
EFE9EF



E9EFE9

# 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.



E3EDEA



EFE9EF



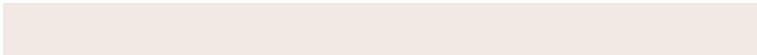
EBEBE4

# Square

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



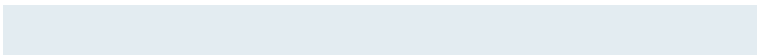
EFE9EF



F2E9E5



E6ECE6



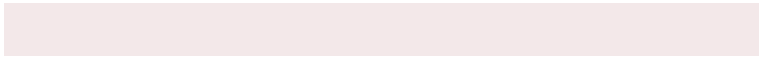
E3ECF1

# Rectangle

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



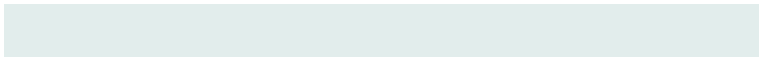
EFE9EF



F3E8E9



E6ECE6



E2EDEC



# Sweetspot

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



EFE9EF



FFCFF



E9E9EF



807E80



000000



808080



# Same Dimension

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



EFE9EF



FFF7FF



EFE9EC



787378



B800B8



380038



# Inverse Universe

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



EFE9EF



FFF7FF



E9EFEC



787378



B800B8

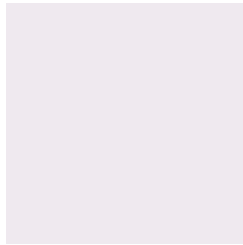


380038



# Previews

## White Background



This preview shows how the Hex color EFE9EF looks on a white background.

## Color Contrast Check

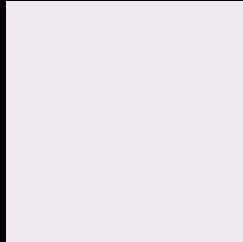
Large Text (above 18pt) WCAG AA × Fail

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 EFE9EF looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

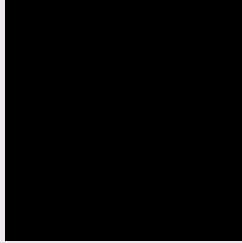
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

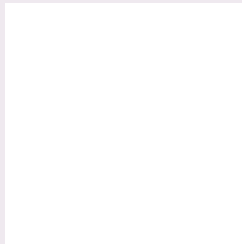
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex EFE9EF Background



This preview shows how black text looks on a background with the Hex color EFE9EF.



This preview shows how white text looks on a background with the Hex color EFE9EF.

# 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](#).

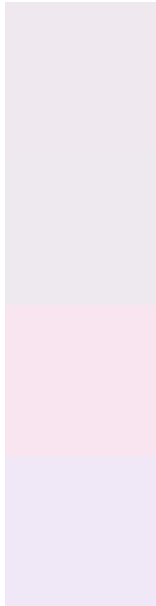
## Dichromacy





**Tritanopia**  
F1E7FA

# Trichromacy



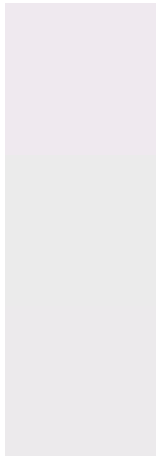
**Original Color**  
EFE9EF

**Protanomaly**  
EEE9EF

**Deuteranomaly**  
F9E5F0

**Tritanomaly**  
F0E8F6

# Monochromacy



**Original Color**  
EFE9EF

**Achromatopsia**  
EBEBEB

**Achromatomaly**  
ECEAEC

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EFE9EF 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 #EFE9EF looks like.

```
.text, #text, p{  
    color:#EFE9EF  
}
```

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 #EFE9EF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE9EF }
}
```

## Border

The CSS property to change the border of an element to Hex EFE9EF 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 #EFE9EF }
}
```

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

```
.border{ border-color:#EFE9EF }
```

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

Here you see how a box with a 4 pixel #EFE9EF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE9EF; -webkit-box-shadow:4px 4px  
4px 4px #EFE9EF; box-shadow:4px 4px 4px  
4px #EFE9EF }
```

# Background

The CSS property to change the background color of an element to Hex EFE9EF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE9EF }
```

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

```
.background{ background-color:#EFE9EF }
```

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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