

Converting Colors

Hex(EFE8F0)

Have a look what the booklet for
Hex(EFE8F0) contains.

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Color

Hex(EFE8F0)

Conversions

Conversions Part 1

Format	Color
Hex	EFE8F0
RGB	239, 232, 240
RGB Percent	94%, 91%, 94%
CMY	0.0627, 0.0902, 0.0588
CMYK	0.00, 0.03, 0.00, 0.06
HSL	292°, 21%, 93%
HSV	292°, 3%, 94%
XYZ	80.1814, 82.3552, 94.1082
YIQ	235.0050, 1.6040, 3.9720

Conversions

Conversions Part 2

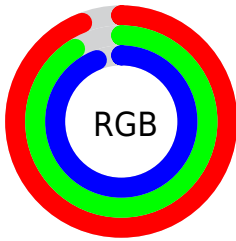
Format	Color
R _{YB}	239, 232, 240
Decimal	15722736
CIE Lab	92.73, 3.77, -3.04
CIE LCh	93, 4.846, 321.109
Yxy	82.3552, 0.3124, 0.3209
Android (android.graphics.Color)	4293912816 (0xFFEFE8F0)
YUV	235.0050, 2.4625, 3.5036
Hunter-Lab	90.7498, -1.0996, 2.0407

Details

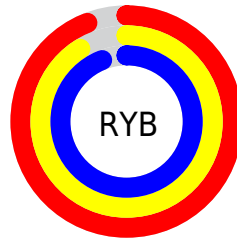
The Hex color **EFE8F0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E9F0E8**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **B7B0B8** is the 20% darker color. If you saturate the color by 10%, you get **ECD0F0**, and if you desaturate by 10%, it is **F2FFF0**.

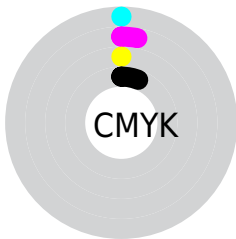
Distribution



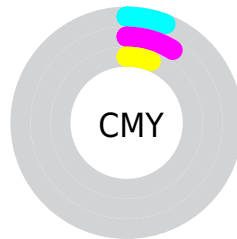
- Red (94%)
- Green (91%)
- Blue (94%)



- 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 EFE8F0 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 EFE8F0 by changing the saturation by 10% instead.

 EFE8F0

FFFFFF

 EFE8F0

 D3CCD4

 B7B0B8

 9C969D

 827C83

 69636A

 514B52

 3A353B

 241F25

 0F0710

 EFE8F0

 EFE8F0

 ECD0F0

 F2FFF0

 E9B8F0

 F5FFF0

 E6A0F0

 F8FFF0

 E388F0

 FBFFF0

 E070F0

 FEFFF0

 DD58F0

 FFFFF0

 DA40F0

 D728F0

 D410F0

Harmonies

Analogous

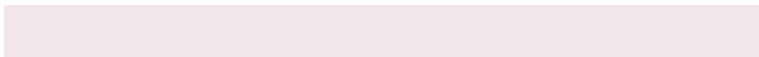
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EAE9F3



EFE8F0



F3E7EC

Triad

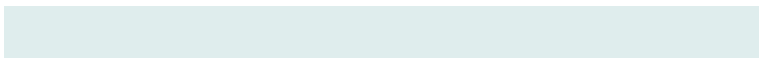
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFE8F0



F0E9E1



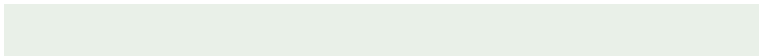
DFEDED

Complementary

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



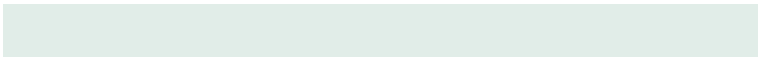
EFE8F0



E9F0E8

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.



E1EDE8



EFE8F0



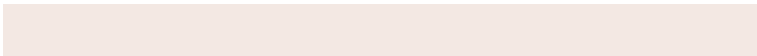
EBEBE1

Square

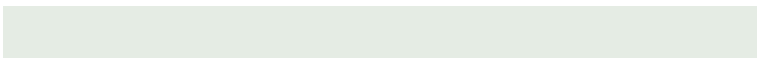
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



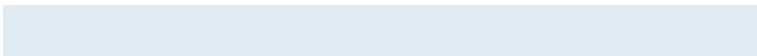
EFE8F0



F3E8E3



E5ECE4



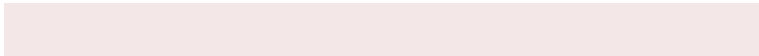
E0ECF1

Rectangle

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



EFE8F0



F4E7E8



E5ECE4



DFEDEC

Sweetspot

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



EFE8F0



FFCFF



E8E9F0



7F7E80



000000



808080

Same Dimension

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



EFE8F0



FEF5FF



F0E8ED



777278



A100B8



310038

Inverse Universe

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



F0E8E9



FFF5F6



E8F0EB



787273



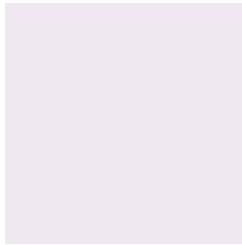
B80017



380007

Previews

White Background



This preview shows how the Hex color EFE8F0 looks on a white background.

Color Contrast Check

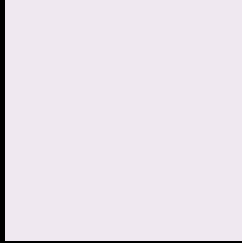
Large Text (above 18pt) WCAG AA × Fail

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 EFE8F0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

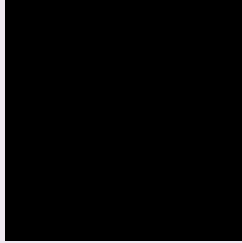
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

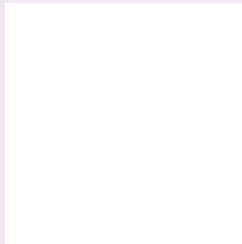
Any Text WCAG AAA ✓ Pass

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

Hex EFE8F0 Background



This preview shows how black text looks on a background with the Hex color EFE8F0.



This preview shows how white text looks on a background with the Hex color EFE8F0.

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](#).

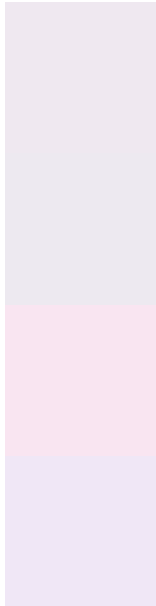
Dichromacy





Tritanopia
F0E7F9

Trichromacy



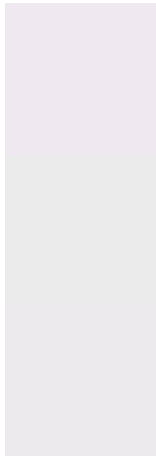
Original Color
EFE8F0

Protanomaly
EDE9F0

Deuteranomaly
F9E5F1

Tritanomaly
F0E7F6

Monochromacy



Original Color
EFE8F0

Achromatopsia
EBEBEB

Achromatomaly
ECEAED

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE8F0 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 #EFE8F0 looks like.

```
.text, #text, p{  
    color:#EFE8F0  
}
```

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 #EFE8F0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE8F0  
}
```

Border

The CSS property to change the border of an element to Hex EFE8F0 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  
#EFE8F0 }
```

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

```
.border{ border-color:#EFE8F0 }
```

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

Here you see how a box with a 4 pixel `#EFE8F0` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE8F0; -webkit-box-shadow:4px 4px  
4px 4px #EFE8F0; box-shadow:4px 4px 4px  
4px #EFE8F0 }
```

Background

The CSS property to change the background color of an element to Hex EFE8F0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE8F0 }
```

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

```
.background{ background-color:#EFE8F0 }
```

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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