

Converting Colors

Hex(EFE5F0)

Have a look what the booklet for
Hex(EFE5F0) contains.

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Color

Hex(EFE5F0)

Conversions

Conversions Part 1

Format	Color
Hex	EFE5F0
RGB	239, 229, 240
RGB Percent	94%, 90%, 94%
CMY	0.0627, 0.1020, 0.0588
CMYK	0.00, 0.05, 0.00, 0.06
HSL	295°, 27%, 92%
HSV	295°, 5%, 94%
XYZ	79.3441, 80.6806, 93.8291
YIQ	233.2440, 2.4290, 5.5410

Conversions

Conversions Part 2

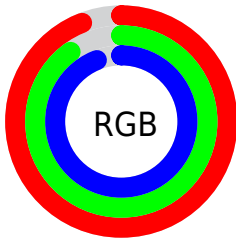
Format	Color
R_{YB}	239, 229, 240
Decimal	15721968
CIE Lab	91.99, 5.32, -4.13
CIE LCh	92, 6.737, 322.155
Yxy	80.6806, 0.3126, 0.3178
Android (android.graphics.Color)	4293912048 (0xFFEFE5F0)
YUV	233.2440, 3.3307, 5.0480
Hunter-Lab	89.8224, 0.4878, 0.9409

Details

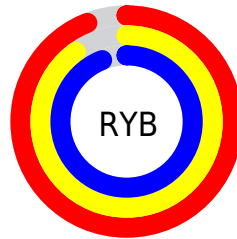
The Hex color **EFE5F0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E6F0E5**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **B7AEB8** is the 20% darker color. If you saturate the color by 10%, you get **EDCDF0**, and if you desaturate by 10%, it is **F1FDF0**.

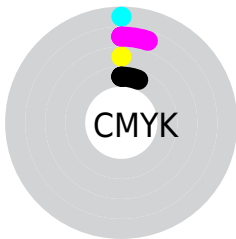
Distribution



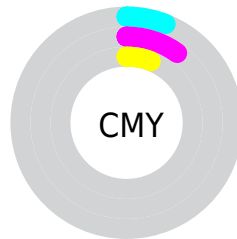
- Red (94%)
- Green (90%)
- Blue (94%)



- Red (94%)
- Yellow (90%)
- Blue (94%)



- Cyan (0%)
- Magenta (5%)
- Yellow (0%)
- Black (6%)



- Cyan (6%)
- Magenta (10%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFE5F0 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 EFE5F0 by changing the saturation by 10% instead.

 EFE5F0

 EFE5F0

FFFFFF

 D3C9D4

 B7AEB8

 9C939D

 827983

 69606A

 514952

 3A323B

 241D25

 0F0410

 EFE5F0

 EFE5F0

 EDCDF0

 F1FDF0

 EBB5F0

 F3FFF0

 E89DF0

 F6FFF0

 E685F0

 F8FFF0

 E46DF0

 FAFFF0

 E255F0

 FCFFF0

 E03DF0

 FEFFF0

 DE25F0

 FFFFF0

 DB0DF0

Harmonies

Analogous

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



E7E7F4



EFE5F0



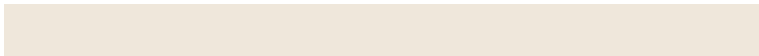
F4E4EA

Triad

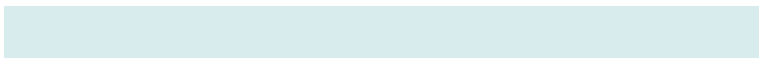
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFE5F0



EFE7DB



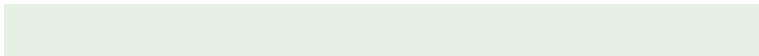
D8ECED

Complementary

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



EFE5F0



E6F0E5

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.



DBECE6



EFE5F0



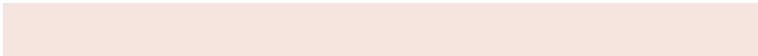
E8E9DC

Square

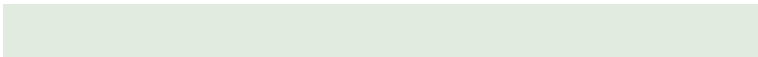
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EFE5F0



F5E5DE



E1EBE0



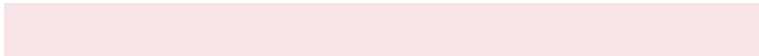
DAEBF2

Rectangle

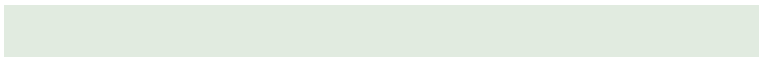
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



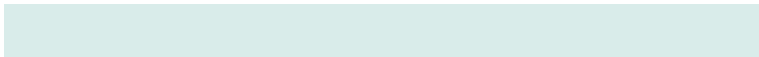
EFE5F0



F6E4E6



E1EBE0



D9ECEA

Sweetspot

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



EFE5F0



FFCFF



E5E6F0



7F7E80



000000



808080

Same Dimension

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



EFE5F0



FEF2FF



F0E5EC



777178



A700B8



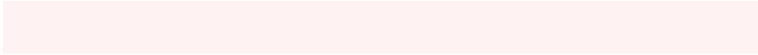
330038

Inverse Universe

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



F0E5E6



FFF2F3



E5F0E9



787171



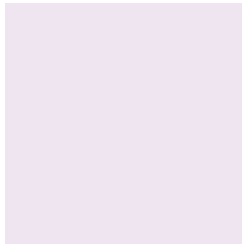
B80011



380005

Previews

White Background



This preview shows how the Hex color EFE5F0 looks on a white background.

Color Contrast Check

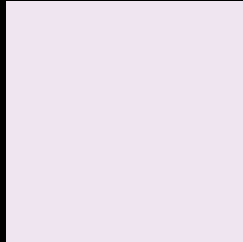
Large Text (above 18pt) WCAG AA × Fail

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 EFE5F0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

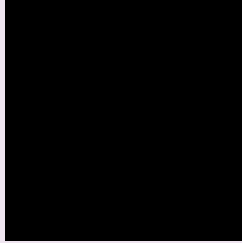
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

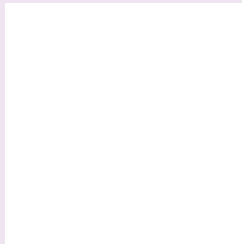
Any Text WCAG AAA ✓ Pass

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

Hex EFE5F0 Background



This preview shows how black text looks on a background with the Hex color EFE5F0.

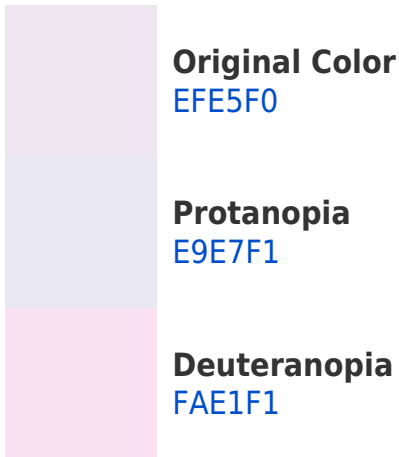


This preview shows how white text looks on a background with the Hex color EFE5F0.

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](#).

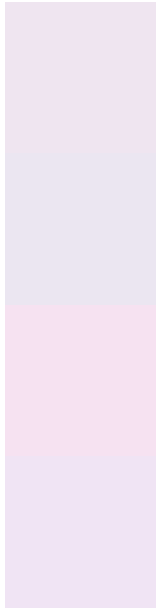
Dichromacy





Tritanopia
F0E4F6

Trichromacy



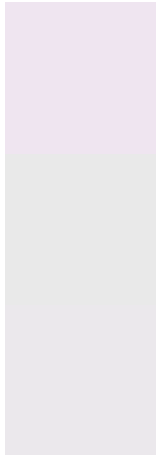
Original Color
EFE5F0

Protanomaly
EBE6F1

Deuteranomaly
F6E2F1

Tritanomaly
F0E4F4

Monochromacy



Original Color
EFE5F0

Achromatopsia
E9E9E9

Achromatomaly
EBE8EC

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE5F0 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 #EFE5F0 looks like.

```
.text, #text, p{  
    color:#EFE5F0  
}
```

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 #EFE5F0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE5F0  
}
```

Border

The CSS property to change the border of an element to Hex EFE5F0 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  
#EFE5F0 }
```

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

```
.border{ border-color:#EFE5F0 }
```

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

Here you see how a box with a 4 pixel #EFE5F0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE5F0; -webkit-box-shadow:4px 4px  
4px 4px #EFE5F0; box-shadow:4px 4px 4px  
4px #EFE5F0 }
```

Background

The CSS property to change the background color of an element to Hex EFE5F0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE5F0 }
```

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

```
.background{ background-color:#EFE5F0 }
```

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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