

Converting Colors

Hex(EEE6F0)

Have a look what the booklet for
Hex(EEE6F0) contains.

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Color

Hex(EEE6F0)

Conversions

Conversions Part 1

Format	Color
Hex	EEE6F0
RGB	238, 230, 240
RGB Percent	93%, 90%, 94%
CMY	0.0667, 0.0980, 0.0588
CMYK	0.01, 0.04, 0.00, 0.06
HSL	288°, 25%, 92%
HSV	288°, 4%, 94%
XYZ	79.2849, 81.0620, 93.9059
YIQ	233.5320, 1.5580, 4.8060

Conversions

Conversions Part 2

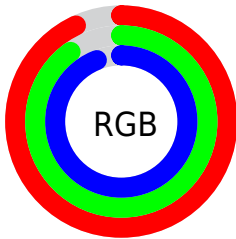
Format	Color
R _Y B	238, 230, 240
Decimal	15656688
CIE Lab	92.16, 4.47, -3.89
CIE LCh	92, 5.928, 318.955
Yxy	81.0620, 0.3118, 0.3188
Android (android.graphics.Color)	4293846768 (0xFFEEE6F0)
YUV	233.5320, 3.1887, 3.9184
Hunter-Lab	90.0345, -0.3721, 1.1847

Details

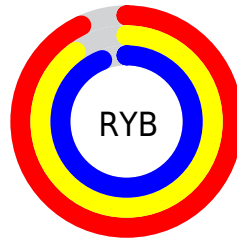
The Hex color **EEE6F0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8F0E6**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **B6AFB8** is the 20% darker color. If you saturate the color by 10%, you get **E9CEF0**, and if you desaturate by 10%, it is **F3FEF0**.

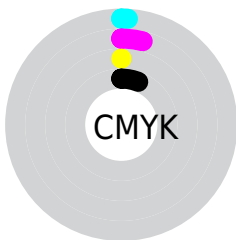
Distribution



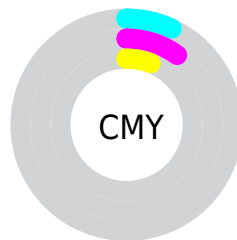
- Red (93%)
- Green (90%)
- Blue (94%)



- Red (93%)
- Yellow (90%)
- Blue (94%)



- Cyan (1%)
- Magenta (4%)
- Yellow (0%)
- Black (6%)



- Cyan (7%)
- Magenta (10%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEE6F0 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 EEE6F0 by changing the saturation by 10% instead.

■ EEE6F0

FFFFFF

■ EEE6F0

■ D2CAD4

■ B6AFB8

■ 9B949D

■ 817A83

■ 68616A

■ 504A52

■ 39333B

■ 241E25

■ 0E0510

 #EEE6F0

 #EEE6F0

 #E9CEF0

 #F3FEF0

 #E4B6F0

 #F8FFF0

 #E09EF0

 #FCFFF0

 #DB86F0

 #FFFFFF0

 #D66EF0

 #D156F0

 #CC3EF0

 #C826F0

 #C30EF0

Harmonies

Analogous

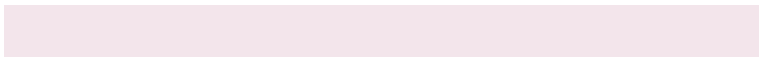
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



E7E8F3



EEE6F0



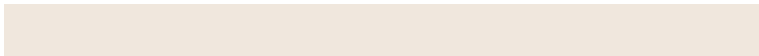
F3E5EB

Triad

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



EEE6F0



F0E7DD



DBECEC

Complementary

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



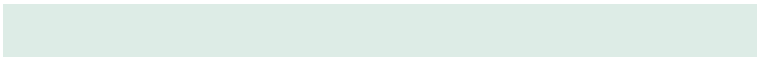
EEE6F0



E8F0E6

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.



DDECE6



EEE6F0



E9E9DE

Square

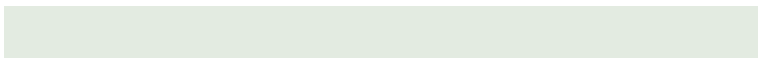
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EEE6F0



F4E6E0



E3EBE1



DCEBF1

Rectangle

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



EEE6F0



F5E5E7



E3EBE1



DBECEA

Sweetspot

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



EEE6F0



FEFCFF



E6E8F0



7F7E80



000000



808080

Same Dimension

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



EEE6F0



FCF2FF



F0E6ED



767178



9300B8



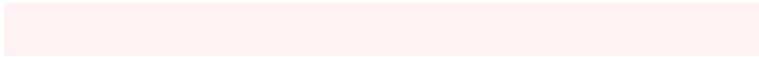
2D0038

Inverse Universe

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



F0E6E8



FFF2F5



E6F0E9



787172



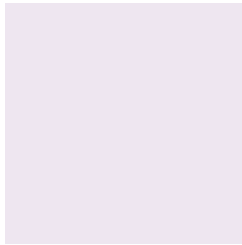
B80025



38000B

Previews

White Background



This preview shows how the Hex color EEE6F0 looks on a white background.

Color Contrast Check

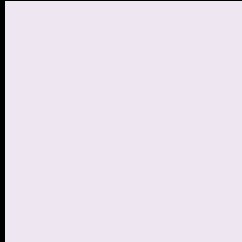
Large Text (above 18pt) WCAG AA × Fail

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 EEE6F0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

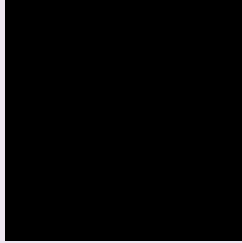
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

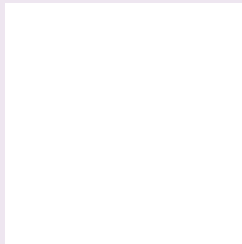
Any Text WCAG AAA ✓ Pass

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

Hex EEE6F0 Background



This preview shows how black text looks on a background with the Hex color EEE6F0.

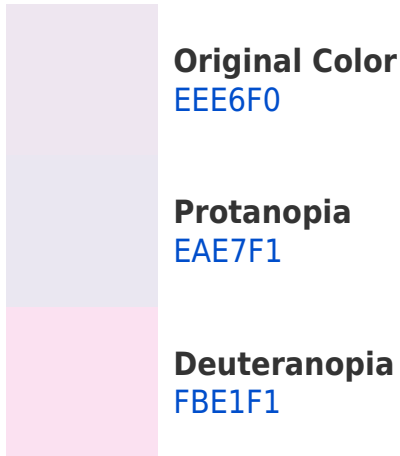


This preview shows how white text looks on a background with the Hex color EEE6F0.

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](#).

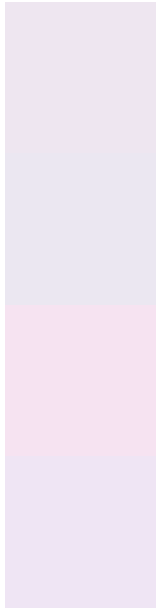
Dichromacy





Tritanopia
EFE5F7

Trichromacy



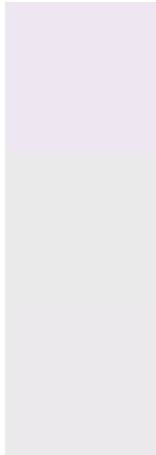
Original Color
EEE6F0

Protanomaly
EBE7F1

Deuteranomaly
F6E3F1

Tritanomaly
EFE5F4

Monochromacy



Original Color
EEE6F0

Achromatopsia
EAEAEA

Achromatomaly
EBE9EC

CSS Examples

Text

The CSS property to change the color of the text to Hex #EEE6F0 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 #EEE6F0 looks like.

```
.text, #text, p{  
    color:#EEE6F0  
}
```

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 #EEE6F0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEE6F0  
}
```

Border

The CSS property to change the border of an element to Hex EEE6F0 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  
#EEE6F0 }
```

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

```
.border{ border-color:#EEE6F0 }
```

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

Here you see how a box with a 4 pixel #EEE6F0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEE6F0; -webkit-box-shadow:4px 4px  
4px 4px #EEE6F0; box-shadow:4px 4px 4px  
4px #EEE6F0 }
```

Background

The CSS property to change the background color of an element to Hex EEE6F0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEE6F0 }
```

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

```
.background{ background-color:#EEE6F0 }
```

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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