

Converting Colors

Hex(EFE6F2)

Have a look what the booklet for
Hex(EFE6F2) contains.

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Color

Hex(EFE6F2)

Conversions

Conversions Part 1

Format	Color
Hex	EFE6F2
RGB	239, 230, 242
RGB Percent	94%, 90%, 95%
CMY	0.0627, 0.0980, 0.0510
CMYK	0.01, 0.05, 0.00, 0.05
HSL	285°, 32%, 93%
HSV	285°, 5%, 95%
XYZ	79.9204, 81.3552, 95.4953
YIQ	234.0590, 1.5120, 5.6400

Conversions

Conversions Part 2

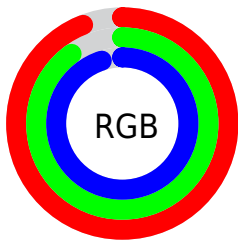
Format	Color
R_{YB}	239, 230, 242
Decimal	15722226
CIE _{Lab}	92.29, 5.16, -4.74
CIE _{LCh}	92, 7.007, 317.474
Yxy	81.3552, 0.3113, 0.3168
Android (android.graphics.Color)	4293912306 (0xFFEFE6F2)
YUV	234.0590, 3.9149, 4.3333
Hunter-Lab	90.1971, 0.3176, 0.3653

Details

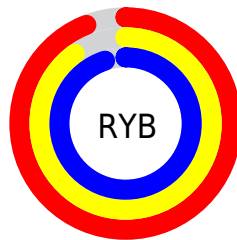
The Hex color `EFE6F2` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `E9F2E6`, and the grayscale version is `EAEAEA`.

A 20% lighter version of the original color is `FFFFFF`, and `B7AFBA` is the 20% darker color. If you saturate the color by 10%, you get `E9CEF2`, and if you desaturate by 10%, it is `F5FEF2`.

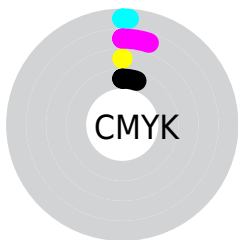
Distribution



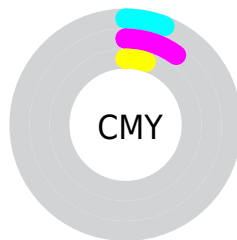
- Red (94%)
- Green (90%)
- Blue (95%)



- Red (94%)
- Yellow (90%)
- Blue (95%)



- Cyan (1%)
- Magenta (5%)
- Yellow (0%)
- Black (5%)



- Cyan (6%)
- Magenta (10%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFE6F2 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 EFE6F2 by changing the saturation by 10% instead.

 EFE6F2

FFFFFF

 EFE6F2

 D3CAD6

 B7AFBA

 9C949F

 827A85

 69616C

 514A53

 3A333C

 241E27

 0F0512

 EFE6F2

 EFE6F2

 E9CEF2

 F5FEF2

 E3B6F2

 FBFFF2

 DD9DF2

 FFFFF2

 D785F2

 D16DF2

 CB55F2

 C53DF2

 BF24F2

 B90CF2

Harmonies

Analogous

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



E7E8F6



EFE6F2



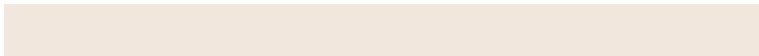
F5E5EC

Triad

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



EFE6F2



F2E7DC



D9EDED

Complementary

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



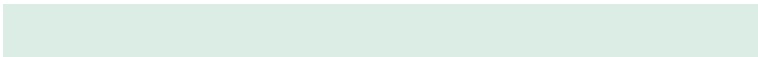
EFE6F2



E9F2E6

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.



DCEDE6



EFE6F2



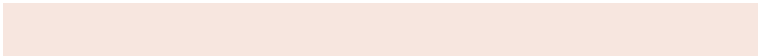
EAEADC

Square

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



EFE6F2



F7E6DF



E2ECE0



DAECF2

Rectangle

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



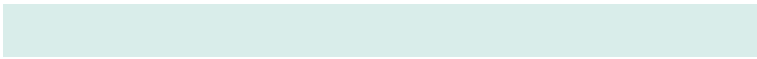
EFE6F2



F7E4E7



E2ECE0



D9EDEA

Sweetspot

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



EFE6F2



FEFCFF



E6E9F2



7F7E80



000000



808080

Same Dimension

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



EFE6F2



FBF0FF



F2E6EF



766F78



8A00B8



2A0038

Inverse Universe

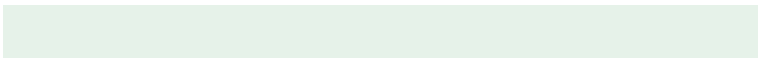
The Inverse Universe completely reimagines the original color for something new.



F2E6E9



FFF0F4



E6F2E9



786F72



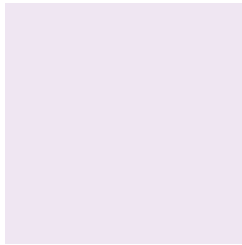
B8002E



38000E

Previews

White Background



This preview shows how the Hex color EFE6F2 looks on a white background.

Color Contrast Check

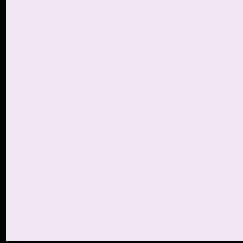
Large Text (above 18pt) WCAG AA × Fail

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 EFE6F2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

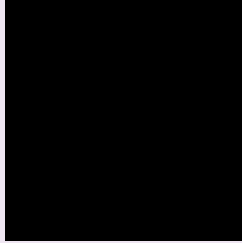
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

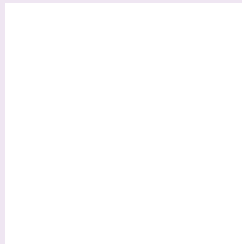
Any Text WCAG AAA ✓ Pass

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

Hex EFE6F2 Background



This preview shows how black text looks on a background with the Hex color EFE6F2.



This preview shows how white text looks on a background with the Hex color EFE6F2.

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](#).

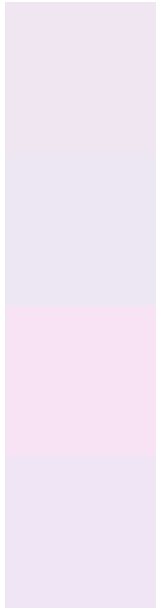
Dichromacy





Tritanopia
F0E5F7

Trichromacy



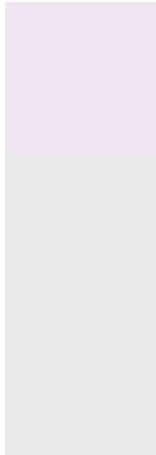
Original Color
EFE6F2

Protanomaly
ECE7F3

Deuteranomaly
F7E3F3

Tritanomaly
F0E5F5

Monochromacy



Original Color
EFE6F2

Achromatopsia
EAEAEA

Achromatomaly
ECE9ED

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE6F2 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 #EFE6F2 looks like.

```
.text, #text, p{  
    color:#EFE6F2  
}
```

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 #EFE6F2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE6F2
}
```

Border

The CSS property to change the border of an element to Hex EFE6F2 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
#EFE6F2 }
```

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

```
.border{ border-color:#EFE6F2 }
```

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

Here you see how a box with a 4 pixel #EFE6F2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE6F2; -webkit-box-shadow:4px 4px  
4px 4px #EFE6F2; box-shadow:4px 4px 4px  
4px #EFE6F2 }
```

Background

The CSS property to change the background color of an element to Hex EFE6F2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE6F2 }
```

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

```
.background{ background-color:#EFE6F2 }
```

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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