

Converting Colors

Hex(EFE2EC)

Have a look what the booklet for
Hex(EFE2EC) contains.

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Color

Hex(EFE2EC)

Conversions

Conversions Part 1

Format	Color
Hex	EFE2EC
RGB	239, 226, 236
RGB Percent	94%, 89%, 93%
CMY	0.0627, 0.1137, 0.0745
CMYK	0.00, 0.05, 0.01, 0.06
HSL	314°, 29%, 91%
HSV	314°, 5%, 94%
XYZ	77.9333, 78.7996, 90.4592
YIQ	231.0270, 4.5380, 5.8660

Conversions

Conversions Part 2

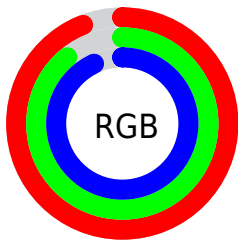
Format	Color
R _Y B	239, 226, 236
Decimal	15721196
CIE Lab	91.14, 6.16, -3.29
CIE LCh	91, 6.981, 331.922
Yxy	78.7996, 0.3153, 0.3188
Android (android.graphics.Color)	4293911276 (0xFFEFE2EC)
YUV	231.0270, 2.4517, 6.9923
Hunter-Lab	88.7691, 1.3650, 1.7196

Details

The Hex color **EFE2EC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E2EFE5**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **B7ABB4** is the 20% darker color. If you saturate the color by 10%, you get **EFCAE6**, and if you desaturate by 10%, it is **EFFAF2**.

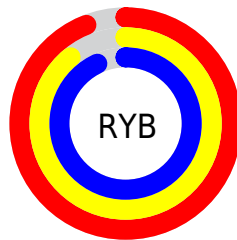
Distribution



Red (94%)

Green (89%)

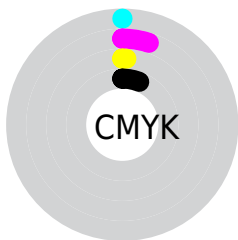
Blue (93%)



Red (94%)

Yellow (89%)

Blue (93%)

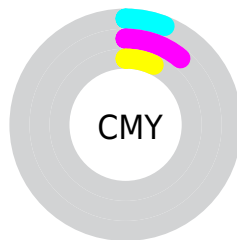


Cyan (0%)

Magenta (5%)

Yellow (1%)

Black (6%)



Cyan (6%)

Magenta (11%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFE2EC 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 EFE2EC by changing the saturation by 10% instead.

 EFE2EC

FFFFFF

 EFE2EC

 D3C6D0

 B7ABB4

 9C9099

 827780

 695E66

 51464F

 3A3038

 241B22

 10000C

 EFE2EC

 EFE2EC

 EFCAE6

 EFFAF2

 EFB2E1

 EFFFF7

 EF9ADB

 EFFFFD

 EF82D6

 EFFFFF

 EF6AD0

 EF53CB

 EF3BC5

 EF23C0

 EF0BBA

Harmonies

Analogous

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



E8E4F1



EFE2EC



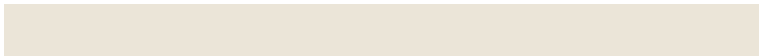
F4E1E5

Triad

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



EFE2EC



EBE5D8



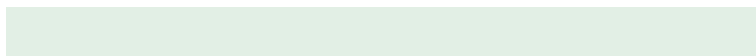
D6E9EC

Complementary

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



EFE2EC



E2EFE5

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.



D7EAE6



EFE2EC



E3E7DA

Square

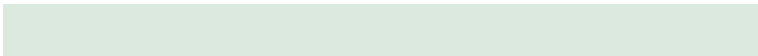
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EFE2EC



F1E3DA



DCE9DF



D9E8F1

Rectangle

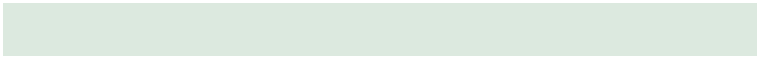
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EFE2EC



F5E1E1



DCE9DF



D6EAEA

Sweetspot

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



EFE2EC



FFFAFE



E5E2EF



807D7F



000000



808080

Same Dimension

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



EFE2EC



FFEDFB



EFE2E6



786E76



B8008D



38002B

Inverse Universe

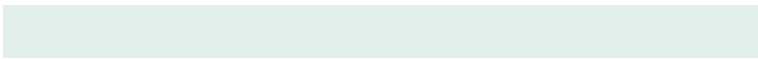
The Inverse Universe completely reimagines the original color for something new.



EFE2EC



FFEDFB



E2EFEB



786E76



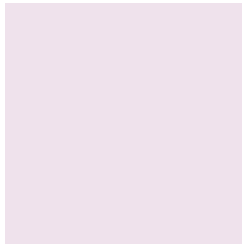
B8008D



38002B

Previews

White Background



This preview shows how the Hex color EFE2EC looks on a white background.

Color Contrast Check

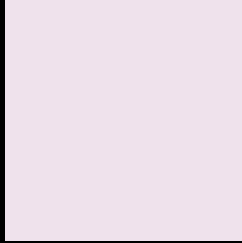
Large Text (above 18pt) WCAG AA × Fail

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 EFE2EC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

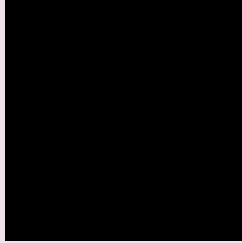
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

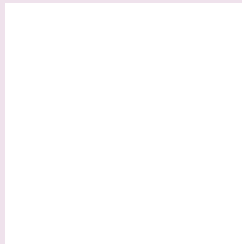
Any Text WCAG AAA ✓ Pass

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

Hex EFE2EC Background



This preview shows how black text looks on a background with the Hex color EFE2EC.

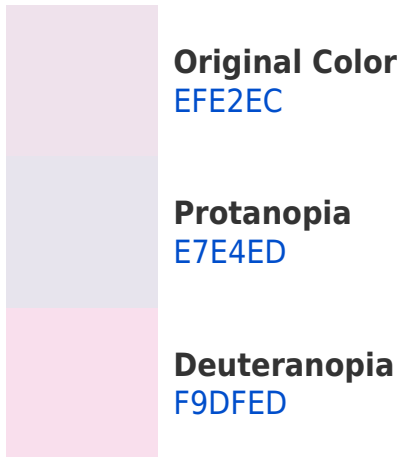


This preview shows how white text looks on a background with the Hex color EFE2EC.

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](#).

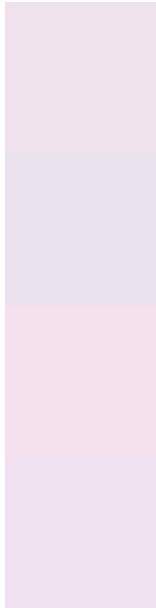
Dichromacy





Tritanopia
F0E1F3

Trichromacy



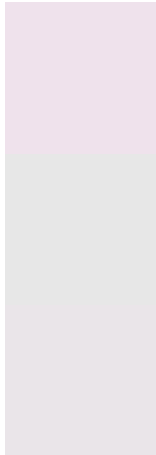
Original Color
EFE2EC

Protanomaly
EAE3ED

Deuteranomaly
F5E0ED

Tritanomaly
F0E1F0

Monochromacy



Original Color
EFE2EC

Achromatopsia
E7E7E7

Achromatomaly
EAE5E9

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE2EC 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 #EFE2EC looks like.

```
.text, #text, p{  
    color:#EFE2EC  
}
```

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 #EFE2EC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE2EC  
}
```

Border

The CSS property to change the border of an element to Hex EFE2EC 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  
#EFE2EC }
```

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

```
.border{ border-color:#EFE2EC }
```

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

Here you see how a box with a 4 pixel #EFE2EC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE2EC; -webkit-box-shadow:4px 4px  
4px 4px #EFE2EC; box-shadow:4px 4px 4px  
4px #EFE2EC }
```

Background

The CSS property to change the background color of an element to Hex EFE2EC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE2EC }
```

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

```
.background{ background-color:#EFE2EC }
```

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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