

Converting Colors

Hex(EFE1E6)

Have a look what the booklet for
Hex(EFE1E6) contains.

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Color

Hex(EFE1E6)

Conversions

Conversions Part 1

Format	Color
Hex	EFE1E6
RGB	239, 225, 230
RGB Percent	94%, 88%, 90%
CMY	0.0627, 0.1176, 0.0980
CMYK	0.00, 0.06, 0.04, 0.06
HSL	339°, 30%, 91%
HSV	339°, 6%, 94%
XYZ	76.8047, 77.9143, 85.8538
YIQ	229.7560, 6.7390, 4.5230

Conversions

Conversions Part 2

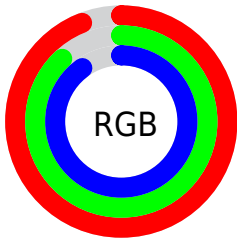
Format	Color
R _{YB}	239, 225, 230
Decimal	15720934
CIE Lab	90.74, 5.63, -0.73
CIE LCh	91, 5.673, 352.571
Yxy	77.9143, 0.3193, 0.3239
Android (android.graphics.Color)	4293911014 (0xFFEFE1E6)
YUV	229.7560, 0.1203, 8.1070
Hunter-Lab	88.2691, 0.8456, 4.1207

Details

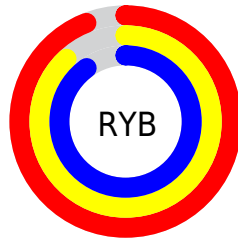
The Hex color **EFE1E6** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E1EFEA**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **B7AAAF** is the 20% darker color. If you saturate the color by 10%, you get **EFC9D7**, and if you desaturate by 10%, it is **EFF9F5**.

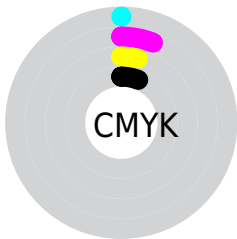
Distribution



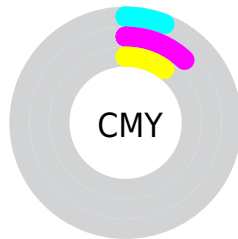
- Red (94%)
- Green (88%)
- Blue (90%)



- Red (94%)
- Yellow (88%)
- Blue (90%)



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



- Cyan (6%)
- Magenta (12%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFE1E6 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 EFE1E6 by changing the saturation by 10% instead.

 EFE1E6

FFFFFF

 EFE1E6

 D3C5CA

 B7AAAF

 9C8F94

 82767A

 695D61

 51454A

 3A2F33

 241A1E

 100005

 EFE1E6

 EFE1E6

 EFC9D7

 EFF9F5

 EFB1C7

 EFFFFFF

 EF99B8

 EF81A9

 EF6999

 EF528A

 EF3A7A

 EF226B

 EF0A5C

Harmonies

Analogous

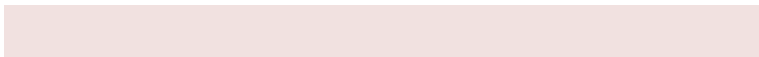
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EAE2EB



EFE1E6



F1E1E0

Triad

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



EFE1E6



E5E5DA



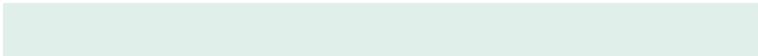
D9E7ED

Complementary

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



EFE1E6



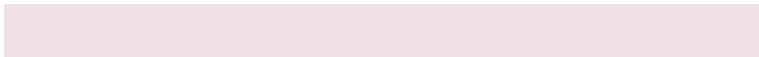
E1FEFA

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.



D7E8E8



EFE1E6



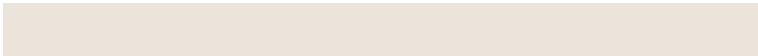
DEE7DE

Square

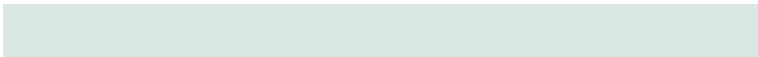
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EFE1E6



EBE4DA



D9E8E3



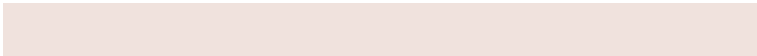
DEE5EF

Rectangle

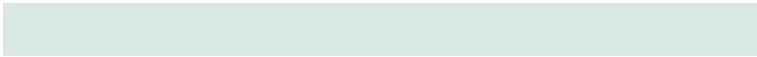
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EFE1E6



F0E2DD



D9E8E3



D8E7EC

Sweetspot

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



EFE1E6



FFFAFC



EAE1EF



807D7E



000000



808080

Same Dimension

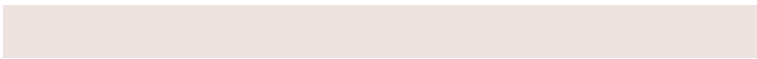
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFE1E6



FFEDF4



EFE3E1



786E72



B80042



380014

Inverse Universe

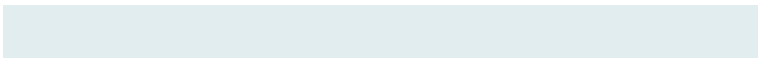
The Inverse Universe completely reimagines the original color for something new.



EFE1E6



FFEDF4



E1EDEF



786E72



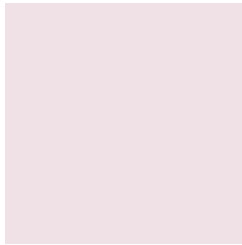
B80042



380014

Previews

White Background



This preview shows how the Hex color EFE1E6 looks on a white background.

Color Contrast Check

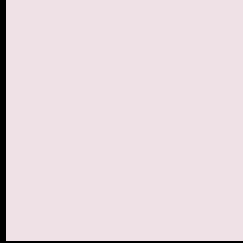
Large Text (above 18pt) WCAG AA × Fail

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 EFE1E6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

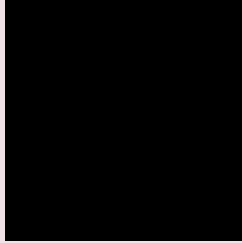
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

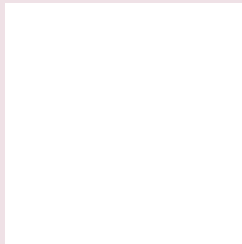
Any Text WCAG AAA ✓ Pass

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

Hex EFE1E6 Background



This preview shows how black text looks on a background with the Hex color EFE1E6.



This preview shows how white text looks on a background with the Hex color EFE1E6.

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](#).

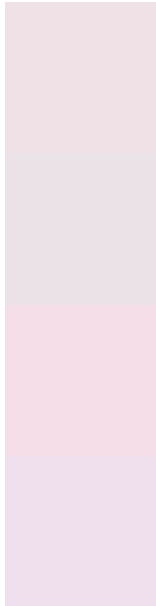
Dichromacy





Tritanopia
F1DFF1

Trichromacy



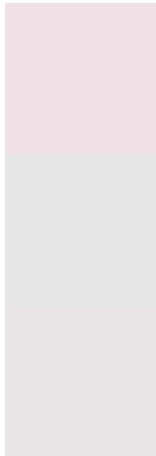
Original Color
EFE1E6

Protanomaly
EBE2E7

Deuteranomaly
F5DEE7

Tritanomaly
F0E0ED

Monochromacy



Original Color
EFE1E6

Achromatopsia
E6E6E6

Achromatomaly
E9E4E6

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE1E6 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 #EFE1E6 looks like.

```
.text, #text, p{  
    color:#EFE1E6  
}
```

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 #EFE1E6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE1E6
}
```

Border

The CSS property to change the border of an element to Hex EFE1E6 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
#EFE1E6 }
```

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

```
.border{ border-color:#EFE1E6 }
```

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

Here you see how a box with a 4 pixel #EFE1E6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE1E6; -webkit-box-shadow:4px 4px  
4px 4px #EFE1E6; box-shadow:4px 4px 4px  
4px #EFE1E6 }
```

Background

The CSS property to change the background color of an element to Hex EFE1E6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE1E6 }
```

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

```
.background{ background-color:#EFE1E6 }
```

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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