

Converting Colors

Hex(EFE0D9)

Have a look what the booklet for
Hex(EFE0D9) contains.

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Color

Hex(EFE0D9)

Conversions

Conversions Part 1

Format	Color
Hex	EFE0D9
RGB	239, 224, 217
RGB Percent	94%, 88%, 85%
CMY	0.0627, 0.1216, 0.1490
CMYK	0.00, 0.06, 0.09, 0.06
HSL	19°, 41%, 89%
HSV	19°, 9%, 94%
XYZ	74.7766, 76.6718, 76.5036
YIQ	227.6870, 11.1870, 1.0030

Conversions

Conversions Part 2

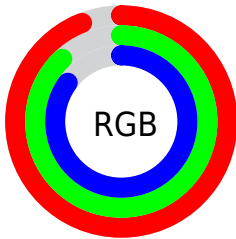
Format	Color
R_{YB}	239, 227, 217
Decimal	15720665
CIE Lab	90.17, 3.95, 5.25
CIE LCh	90, 6.569, 53.057
Yxy	76.6718, 0.3280, 0.3364
Android (android.graphics.Color)	4293910745 (0xFFEFE0D9)
YUV	227.6870, -5.2687, 9.9215
Hunter-Lab	87.5624, -0.7986, 9.4918

Details

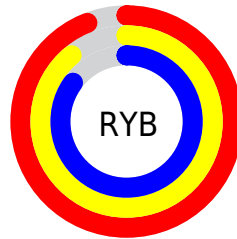
The Hex color **EFE0D9** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D9E8EF**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **B7A9A2** is the 20% darker color. If you saturate the color by 10%, you get **EFD0C1**, and if you desaturate by 10%, it is **EFF0F1**.

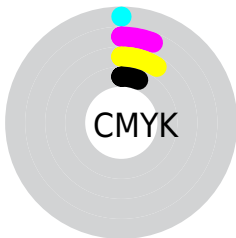
Distribution



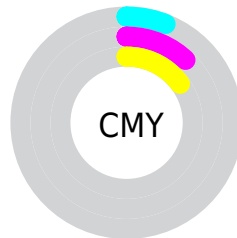
- Red (94%)
- Green (88%)
- Blue (85%)



- Red (94%)
- Yellow (89%)
- Blue (85%)



- Cyan (0%)
- Magenta (6%)
- Yellow (9%)
- Black (6%)



- Cyan (6%)
- Magenta (12%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFE0D9 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 EFE0D9 by changing the saturation by 10% instead.

 EFE0D9

FFFFFF

 EFE0D9

 D3C4BD

 B7A9A2

 9C8E88

 82756F

 695C56

 50453F

 392E29

 241A15

 0B0000

 EFE0D9

 EFE0D9

 EFD0C1

 EFF0F1

 EFBFA9

 EFFFFFF

 EFAF91

 EF9F79

 EF8F61

 EF7E4A

 EF6E32

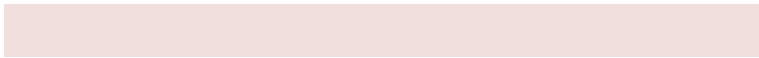
 EF5E1A

 EF4D02

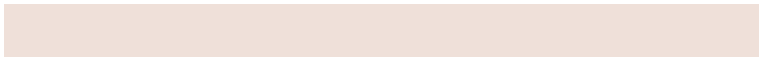
Harmonies

Analogous

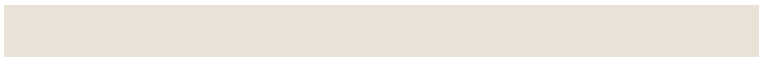
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F1DFDE



EFE0D9



EAE2D6

Triad

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



EFE0D9



D6E7E1



E2E2EE

Complementary

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



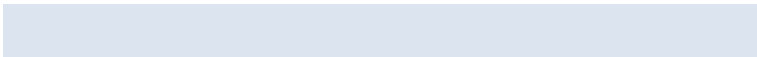
EFE0D9



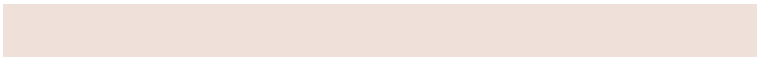
D9E8EF

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.



DBE4EF



EFE0D9



D4E7E7

Square

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



EFE0D9



DCE6DB



D6E6ED



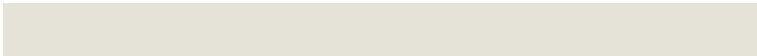
EAE0EA

Rectangle

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



EFE0D9



E5E3D7



D6E6ED



E0E2EF

Sweetspot

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



EFE0D9



FFFAF7



EFD9E8



807C7A



000000



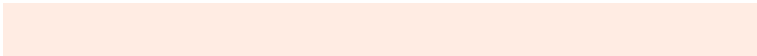
808080

Same Dimension

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



EFE0D9



FFECE3



EFEBD9



78706C



B83A00



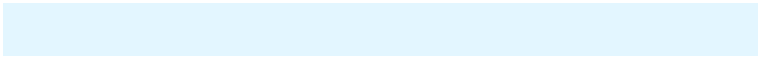
381200

Inverse Universe

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



D9E8EF



E3F6FF



D9DDEF



6C7478



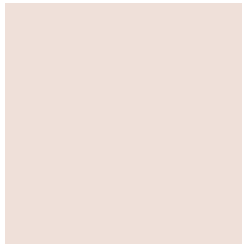
007DB8



002638

Previews

White Background



This preview shows how the Hex color EFE0D9 looks on a white background.

Color Contrast Check

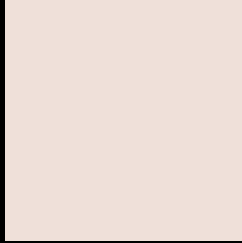
Large Text (above 18pt) WCAG AA × Fail

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 EFE0D9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

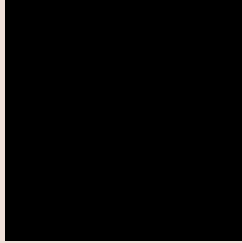
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

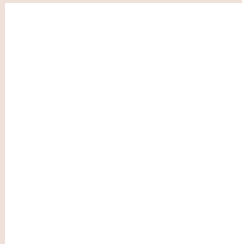
Any Text WCAG AAA ✓ Pass

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

Hex EFE0D9 Background



This preview shows how black text looks on a background with the Hex color EFE0D9.

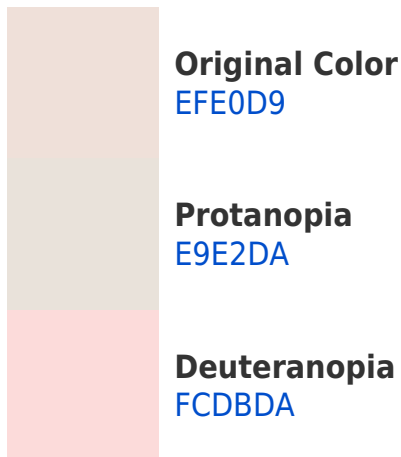


This preview shows how white text looks on a background with the Hex color EFE0D9.

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](#).

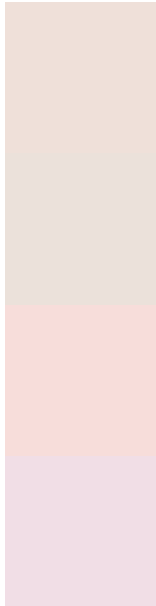
Dichromacy





Tritanopia
F2DDEE

Trichromacy



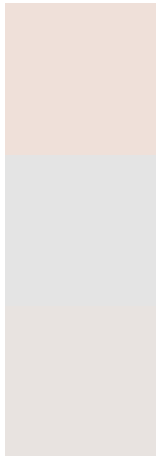
Original Color
EFE0D9

Protanomaly
EBE1DA

Deuteranomaly
F7DDDA

Tritanomaly
F1DEE6

Monochromacy



Original Color
EFE0D9

Achromatopsia
E4E4E4

Achromatomaly
E8E3E0

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE0D9 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 #EFE0D9 looks like.

```
.text, #text, p{  
    color:#EFE0D9  
}
```

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 #EFE0D9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE0D9
}
```

Border

The CSS property to change the border of an element to Hex EFE0D9 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
#EFE0D9 }
```

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

```
.border{ border-color:#EFE0D9 }
```

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

Here you see how a box with a 4 pixel #EFE0D9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE0D9; -webkit-box-shadow:4px 4px  
4px 4px #EFE0D9; box-shadow:4px 4px 4px  
4px #EFE0D9 }
```

Background

The CSS property to change the background color of an element to Hex EFE0D9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE0D9 }
```

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

```
.background{ background-color:#EFE0D9 }
```

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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