

Converting Colors

Hex(EFEDE0)

Have a look what the booklet for
Hex(EFEDE0) contains.

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Color

Hex(EFEDE0)

Conversions

Conversions Part 1

Format	Color
Hex	EFEDE0
RGB	239, 237, 224
RGB Percent	94%, 93%, 88%
CMY	0.0627, 0.0706, 0.1216
CMYK	0.00, 0.01, 0.06, 0.06
HSL	52°, 32%, 91%
HSV	52°, 6%, 94%
XYZ	79.3353, 84.3009, 82.6113
YIQ	236.1160, 5.3650, -3.6190

Conversions

Conversions Part 2

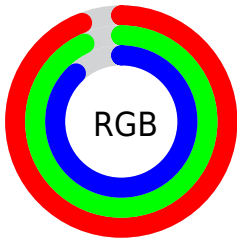
Format	Color
R _Y B	226, 239, 224
Decimal	15724000
CIE Lab	93.58, -1.56, 6.52
CIE LCh	94, 6.703, 103.438
Yxy	84.3009, 0.3222, 0.3423
Android (android.graphics.Color)	4293914080 (0xFFEFED0)
YUV	236.1160, -5.9732, 2.5293
Hunter-Lab	91.8155, -6.4401, 10.9245

Details

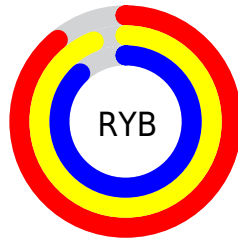
The Hex color **EFEDE0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E0E2EF**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **B7B5A9** is the 20% darker color. If you saturate the color by 10%, you get **EFEAC8**, and if you desaturate by 10%, it is **EFF0F8**.

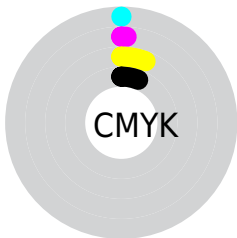
Distribution



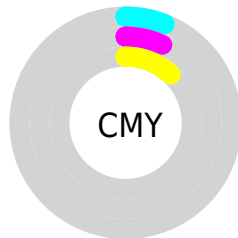
- Red (94%)
- Green (93%)
- Blue (88%)



- Red (89%)
- Yellow (94%)
- Blue (88%)



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



- Cyan (6%)
- Magenta (7%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFED0 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 EFED0 by changing the saturation by 10% instead.

 EFED E0

FFFFFF

 EFED E0

 D3D1C4

 B7B5A9

 9C9A8E

 828075

 69675C

 514F45

 3A392E

 24231A

 0F0D00

 EFED E0

 EFED E0

 EFEAC8

 EFF0F8

 EFE7B0

 EFF3FF

 EFE398

 EFF7FF

 EFE080

 EFFAFF

 EFDD68

 EFFDFF

 EFDA51

 EFFFFF

 EFD739

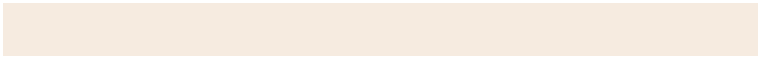
 EFD421

 EFD009

Harmonies

Analogous

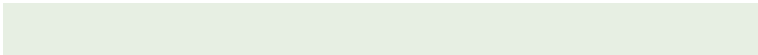
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F6EBE0



EFEDE0



E7EFE3

Triad

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



EFEDE0



DEF0F5



F8E9F0

Complementary

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



EFDE0



E0E2EF

Split Complementary

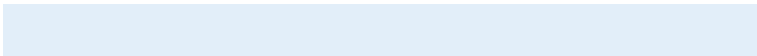
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1EAF6



EFEDE0



E2EEF9

Square

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



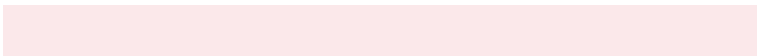
EFDE0



DDF1EF



EAECF9



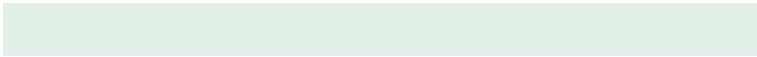
FBE8EA

Rectangle

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



EFDE0



E3F0E7



EAECF9



F6E9F2

Sweetspot

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



EFED00



FFFEFA



EFE0E2



807F7D



000000



808080

Same Dimension

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



EFDE0



FFFCEB



EAEFE0



78766C



B89F00



383100

Inverse Universe

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



E0E2EF



EBEDFF



E5E0EF



6C6D78



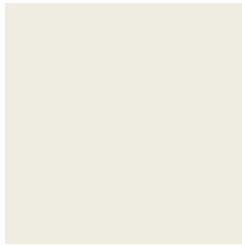
0018B8



000738

Previews

White Background



This preview shows how the Hex color EFEDE0 looks on a white background.

Color Contrast Check

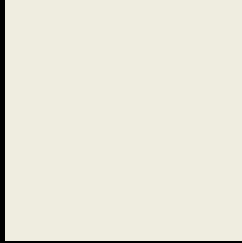
Large Text (above 18pt) WCAG AA × Fail

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 EFEDE0 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

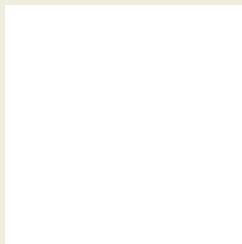
Any Text WCAG AAA ✓ Pass

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

Hex EFEDE0 Background



This preview shows how black text looks on a background with the Hex color EFEDE0.

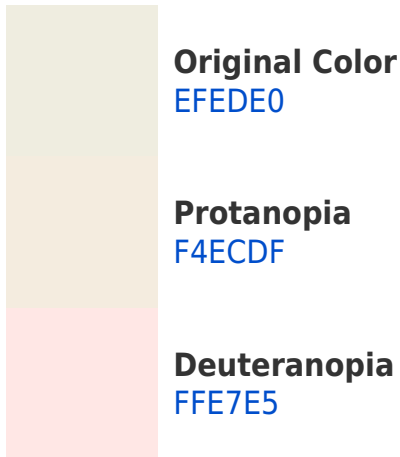


This preview shows how white text looks on a background with the Hex color EFEDE0.

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](#).

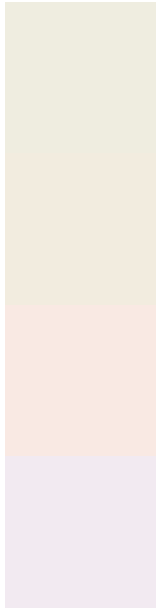
Dichromacy





Tritanopia
F3E9FB

Trichromacy



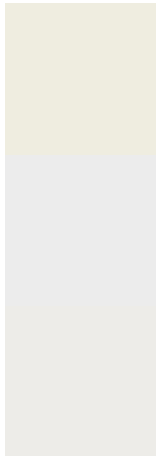
Original Color
EFED0

Protanomaly
F2ECDF

Deuteranomaly
F9E9E3

Tritanomaly
F2EAF1

Monochromacy



Original Color
EFED0

Achromatopsia
ECECEC

Achromatomaly
EDECE8

CSS Examples

Text

The CSS property to change the color of the text to Hex EFED00 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 #EFED00 looks like.

```
.text, #text, p{  
    color:#EFED00  
}
```

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 #EFEDE0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFEDE0  
}
```

Border

The CSS property to change the border of an element to Hex EFEDE0 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  
#EFEDE0 }
```

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

```
.border{ border-color:#EFEDE0 }
```

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

Here you see how a box with a 4 pixel #EFEDE0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFEDE0; -webkit-box-shadow:4px 4px  
4px 4px #EFEDE0; box-shadow:4px 4px 4px  
4px #EFEDE0 }
```

Background

The CSS property to change the background color of an element to Hex EFEDE0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFEDE0 }
```

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

```
.background{ background-color:#EFEDE0 }
```

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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