

Converting Colors

Hex(EFE3D1)

Have a look what the booklet for
Hex(EFE3D1) contains.

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Color

Hex(EFE3D1)

Conversions

Conversions Part 1

Format	Color
Hex	EFE3D1
RGB	239, 227, 209
RGB Percent	94%, 89%, 82%
CMY	0.0627, 0.1098, 0.1804
CMYK	0.00, 0.05, 0.13, 0.06
HSL	36°, 48%, 88%
HSV	36°, 13%, 94%
XYZ	74.5743, 77.8923, 71.4258
YIQ	228.5360, 12.9300, -3.0540

Conversions

Conversions Part 2

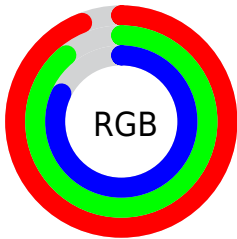
Format	Color
R_{YB}	229, 239, 209
Decimal	15721425
CIE _{Lab}	90.73, 1.12, 10.24
CIE _{LCh}	91, 10.301, 83.782
Y _{xy}	77.8923, 0.3331, 0.3479
Android (android.graphics.Color)	4293911505 (0xFFEFE3D1)
Y _{UV}	228.5360, -9.6312, 9.1769
Hunter-Lab	88.2566, -3.6218, 13.7964

Details

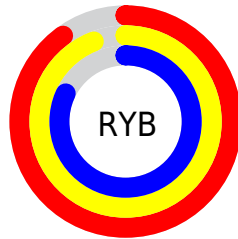
The Hex color **EFE3D1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D1DDEF**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **B7AC9B** is the 20% darker color. If you saturate the color by 10%, you get **EFD9B9**, and if you desaturate by 10%, it is **EFEDE9**.

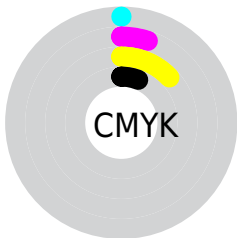
Distribution



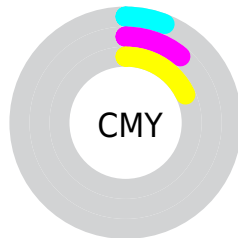
- Red (94%)
- Green (89%)
- Blue (82%)



- Red (90%)
- Yellow (94%)
- Blue (82%)



- Cyan (0%)
- Magenta (5%)
- Yellow (13%)
- Black (6%)



- Cyan (6%)
- Magenta (11%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFE3D1 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 EFE3D1 by changing the saturation by 10% instead.

 EFE3D1

FFFFFF

 EFE3D1

 D3C7B5

 B7AC9B

 9C9181

 827867

 695F4F

 504738

 393123

 231C0E

 070200

 EFE3D1

 EFE3D1

 EFD9B9

 EFEDE9

 EFD0A1

 EFF6FF

 EFC689

 EFFFFF

 EFBD71

 EFB35A

 EFAA42

 EFA02A

 EF9712

 EF8F00

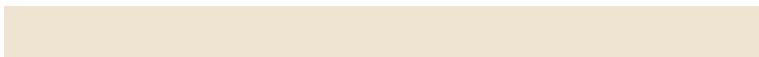
Harmonies

Analogous

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



F7E0D5



EFE3D1



E4E6D2

Triad

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



EFE3D1



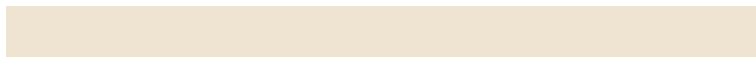
CCEAEC



F0E0F0

Complementary

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



EFE3D1



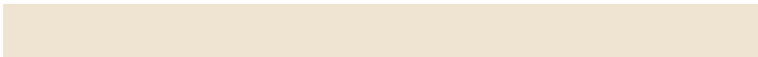
D1DDEF

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.



E4E3F6



EFE3D1



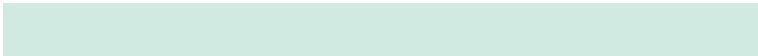
CFE9F4

Square

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



EFE3D1



D0EAE2



D8E6F8



F8DEE7

Rectangle

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



EFE3D1



DCE8D6



D8E6F8



ECE1F3

Sweetspot

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



EFE3D1



FFBF5



EFD1DD



807D79



000000



808080

Same Dimension

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



EFE3D1



FFF0D9



ECEFD1



78736C



B86E00



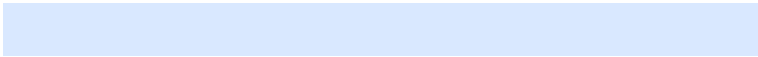
382200

Inverse Universe

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



D1DDEF



D9E8FF



D4D1EF



6C7178



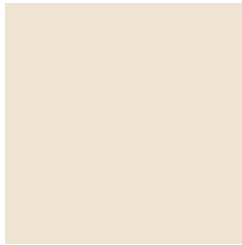
0049B8



001638

Previews

White Background



This preview shows how the Hex color EFE3D1 looks on a white background.

Color Contrast Check

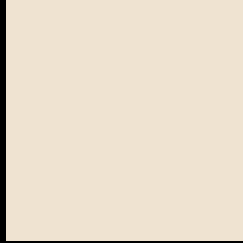
Large Text (above 18pt) WCAG AA × Fail

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 EFE3D1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

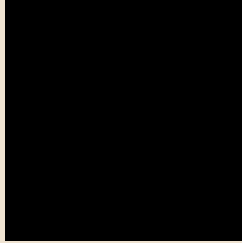
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

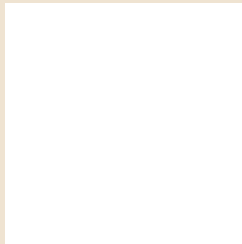
Any Text WCAG AAA ✓ Pass

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

Hex EFE3D1 Background



This preview shows how black text looks on a background with the Hex color EFE3D1.

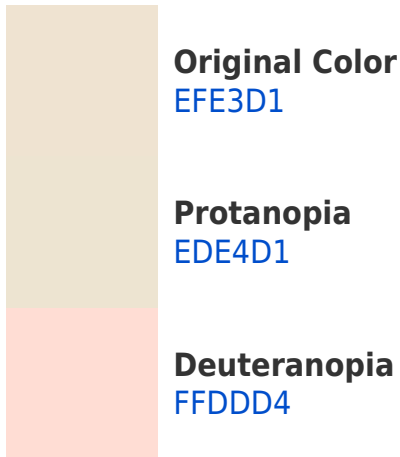


This preview shows how white text looks on a background with the Hex color EFE3D1.

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](#).

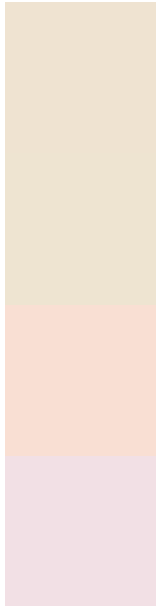
Dichromacy





Tritanopia
F3DEF0

Trichromacy



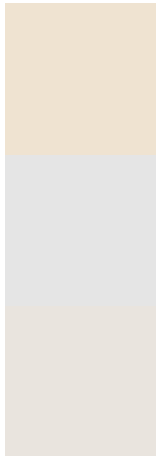
Original Color
EFE3D1

Protanomaly
EEE4D1

Deuteranomaly
F9DFD3

Tritanomaly
F2E0E5

Monochromacy



Original Color
EFE3D1

Achromatopsia
E5E5E5

Achromatomaly
E9E4DE

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE3D1 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 #EFE3D1 looks like.

```
.text, #text, p{  
    color:#EFE3D1  
}
```

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 #EFE3D1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE3D1  
}
```

Border

The CSS property to change the border of an element to Hex EFE3D1 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  
#EFE3D1 }
```

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

```
.border{ border-color:#EFE3D1 }
```

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

Here you see how a box with a 4 pixel #EFE3D1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE3D1; -webkit-box-shadow:4px 4px  
4px 4px #EFE3D1; box-shadow:4px 4px 4px  
4px #EFE3D1 }
```

Background

The CSS property to change the background color of an element to Hex EFE3D1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE3D1 }
```

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

```
.background{ background-color:#EFE3D1 }
```

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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