

Converting Colors

Hex(EFE8DD)

Have a look what the booklet for
Hex(EFE8DD) contains.

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Color

Hex(EFE8DD)

Conversions

Conversions Part 1

Format	Color
Hex	EFE8DD
RGB	239, 232, 221
RGB Percent	94%, 91%, 87%
CMY	0.0627, 0.0902, 0.1333
CMYK	0.00, 0.03, 0.08, 0.06
HSL	37°, 36%, 90%
HSV	37°, 8%, 94%
XYZ	77.5044, 81.2844, 80.0112
YIQ	232.8390, 7.7030, -1.9370

Conversions

Conversions Part 2

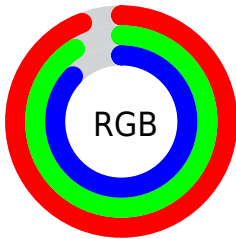
Format	Color
RYB	232, 239, 221
Decimal	15722717
CIELab	92.26, 0.49, 6.17
CIELCh	92, 6.193, 85.418
Yxy	81.2844, 0.3246, 0.3404
Android (android.graphics.Color)	4293912797 (0xFFEFE8DD)
YUV	232.8390, -5.8366, 5.4032
Hunter-Lab	90.1579, -4.3284, 10.4932

Details

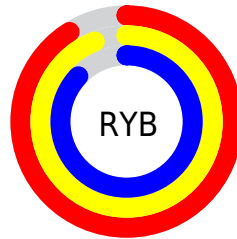
The Hex color **EFE8DD** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DDE4EF**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **B7B0A6** is the 20% darker color. If you saturate the color by 10%, you get **EFDFC5**, and if you desaturate by 10%, it is **EFF1F5**.

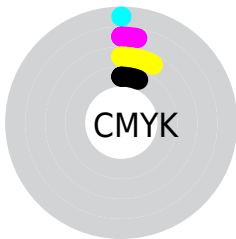
Distribution



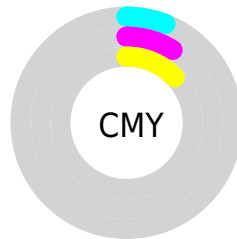
- Red (94%)
- Green (91%)
- Blue (87%)



- Red (91%)
- Yellow (94%)
- Blue (87%)



- Cyan (0%)
- Magenta (3%)
- Yellow (8%)
- Black (6%)



- Cyan (6%)
- Magenta (9%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFE8DD 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 EFE8DD by changing the saturation by 10% instead.

 EFE8DD

FFFFFF

 EFE8DD

 D3CCC1

 B7B0A6

 9C968C

 827C72

 69635A

 514B42

 3A352C

 242018

 0E0700

 EFE8DD

 EFE8DD

 EFDFC5

 EFF1F5

 EFD5AD

 EFFBFF

 EFCC95

 EFFFFF

 EFC37D

 EFBA66

 EFB04E

 EFA736

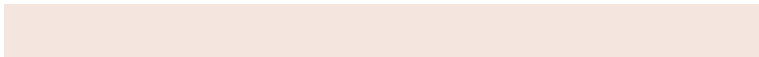
 EF9E1E

 EF9406

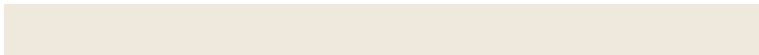
Harmonies

Analogous

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



F4E6DF



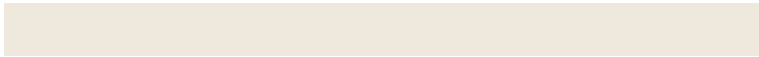
EFE8DD



E8EADE

Triad

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



EFE8DD



DBECEE



F0E6F0

Complementary

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



EFE8DD



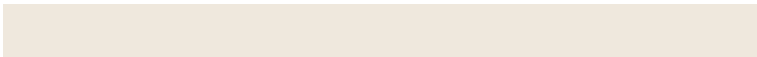
DDE4EF

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.



E9E8F3



EFE8DD



DDEBF2

Square

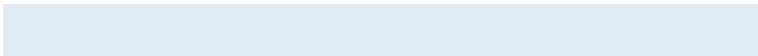
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EFE8DD



DCECE8



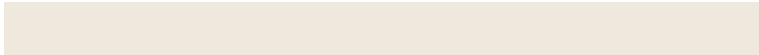
E2EAF4



F5E5EA

Rectangle

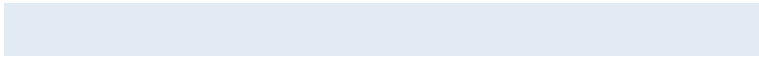
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EFE8DD



E4EBE0



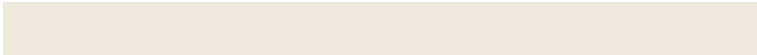
E2EAF4



EEE6F1

Sweetspot

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



EFE8DD



FFF DFA



EFDDE4



807F7D



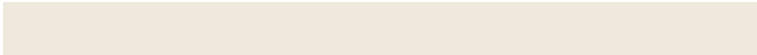
000000



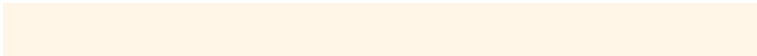
808080

Same Dimension

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



EFE8DD



FFF6E8



EDEFDD



78736C



B87000



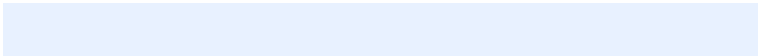
382200

Inverse Universe

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



DDE4EF



E8F1FF



DFDDEF



6C7178



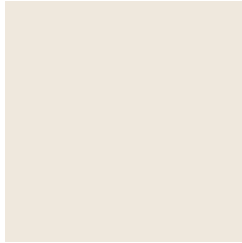
0047B8



001638

Previews

White Background



This preview shows how the Hex color EFE8DD looks on a white background.

Color Contrast Check

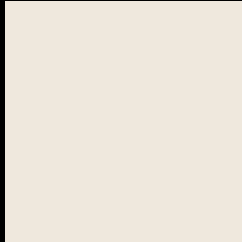
Large Text (above 18pt) WCAG AA × Fail

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 EFE8DD 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

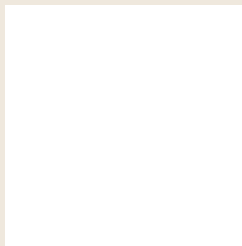
Any Text WCAG AAA ✓ Pass

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

Hex EFE8DD Background



This preview shows how black text looks on a background with the Hex color EFE8DD.

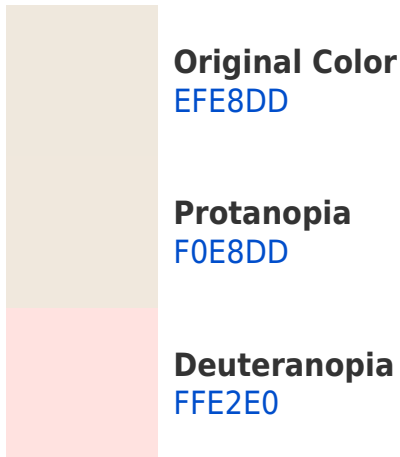


This preview shows how white text looks on a background with the Hex color EFE8DD.

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](#).

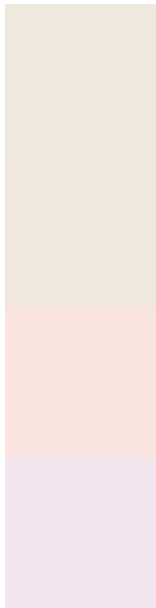
Dichromacy





Tritanopia
F3E4F6

Trichromacy



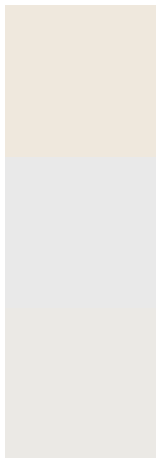
Original Color
EFE8DD

Protanomaly
F0E8DD

Deuteranomaly
F9E4DF

Tritanomaly
F2E5ED

Monochromacy



Original Color
EFE8DD

Achromatopsia
E9E9E9

Achromatomaly
EBE9E5

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE8DD 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 #EFE8DD looks like.

```
.text, #text, p{  
    color:#EFE8DD  
}
```

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 #EFE8DD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE8DD }
}
```

Border

The CSS property to change the border of an element to Hex EFE8DD 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 #EFE8DD }
}
```

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

```
.border{ border-color:#EFE8DD }
```

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

Here you see how a box with a 4 pixel #EFE8DD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE8DD; -webkit-box-shadow:4px 4px  
4px 4px #EFE8DD; box-shadow:4px 4px 4px  
4px #EFE8DD }
```

Background

The CSS property to change the background color of an element to Hex EFE8DD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE8DD }
```

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

```
.background{ background-color:#EFE8DD }
```

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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