

Converting Colors

Hex(EFE0E3)

Have a look what the booklet for
Hex(EFE0E3) contains.

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Color

Hex(EFE0E3)

Conversions

Conversions Part 1

Format	Color
Hex	EFE0E3
RGB	239, 224, 227
RGB Percent	94%, 88%, 89%
CMY	0.0627, 0.1216, 0.1098
CMYK	0.00, 0.06, 0.05, 0.06
HSL	348°, 32%, 91%
HSV	348°, 6%, 94%
XYZ	76.1174, 77.2081, 83.5639
YIQ	228.8270, 7.9770, 4.1130

Conversions

Conversions Part 2

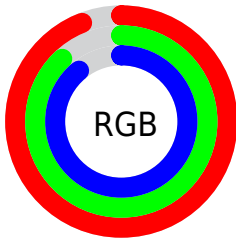
Format	Color
R _Y B	239, 224, 227
Decimal	15720675
CIE Lab	90.42, 5.63, 0.37
CIE LCh	90, 5.638, 3.726
Yxy	77.2081, 0.3213, 0.3259
Android (android.graphics.Color)	4293910755 (0xFFEFE0E3)
YUV	228.8270, -0.9007, 8.9217
Hunter-Lab	87.8681, 0.8597, 5.1220

Details

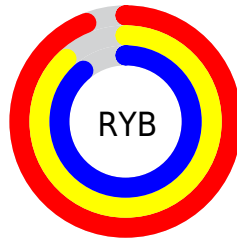
The Hex color **EFE0E3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E0EFEC**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **B7A9AC** is the 20% darker color. If you saturate the color by 10%, you get **EFC8D0**, and if you desaturate by 10%, it is **EFF8F6**.

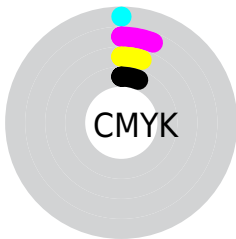
Distribution



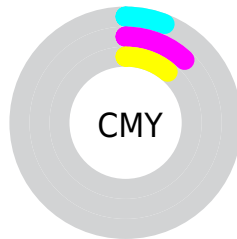
- Red (94%)
- Green (88%)
- Blue (89%)



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



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



- Cyan (6%)
- Magenta (12%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFE0E3 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 EFE0E3 by changing the saturation by 10% instead.

 EFE0E3

 EFE0E3

FFFFFF

 D3C4C7

 B7A9AC

 9C8E91

 827578

 695C5F

 514547

 3A2E31

 241A1C

 100001

 EFE0E3

 EFE0E3

 EFC8D0

 EFF8F6

 EFB0BD

 EFFFFFF

 EF98AA

 EF8097

 EF6883

 EF5170

 EF395D

 EF214A

 EF0937

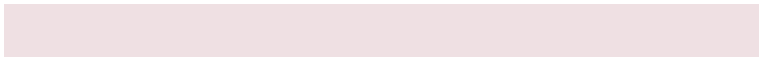
Harmonies

Analogous

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



EBE1E8



EFE0E3



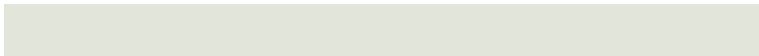
EFE0DE

Triad

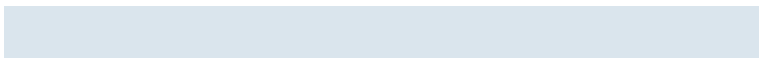
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFE0E3



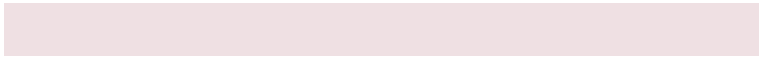
E1E5DA



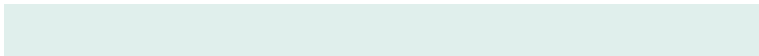
DAE5ED

Complementary

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



EFE0E3



E0EFEC

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.



D7E7E9



EFE0E3



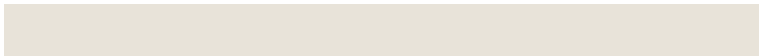
DBE6DF

Square

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



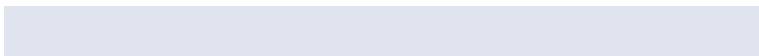
EFE0E3



E8E3D9



D8E7E4



DFE4EE

Rectangle

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



EFE0E3



EEE1DB



D8E7E4



D8E6EC

Sweetspot

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



EFE0E3



FFFAFB



ECE0EF



807D7D



000000



808080

Same Dimension

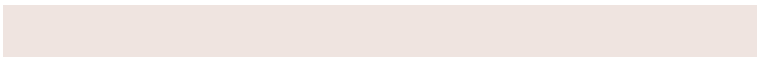
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFE0E3



FFEBEF



EFE4E0



786C6E



B80025



38000B

Inverse Universe

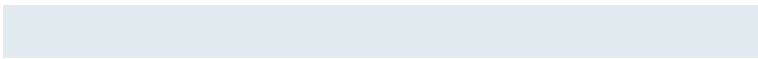
The Inverse Universe completely reimagines the original color for something new.



EFE0E3



FFEBEF



E0EAEF



786C6E



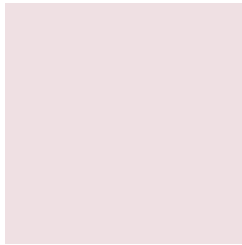
B80025



38000B

Previews

White Background



This preview shows how the Hex color EFE0E3 looks on a white background.

Color Contrast Check

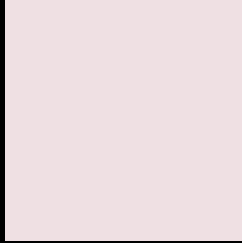
Large Text (above 18pt) WCAG AA × Fail

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 EFE0E3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

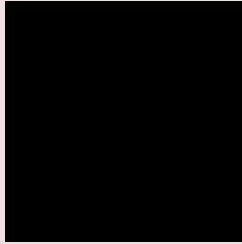
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

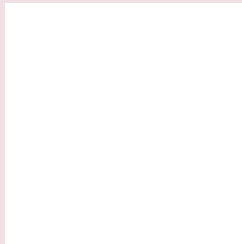
Any Text WCAG AAA ✓ Pass

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

Hex EFE0E3 Background



This preview shows how black text looks on a background with the Hex color EFE0E3.



This preview shows how white text looks on a background with the Hex color EFE0E3.

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](#).

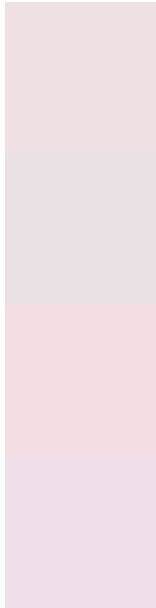
Dichromacy





Tritanopia
F1DEF0

Trichromacy



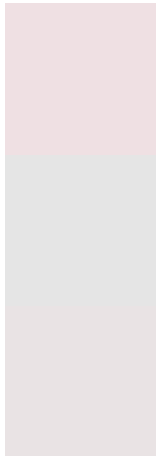
Original Color
EFE0E3

Protanomaly
EAE1E4

Deuteranomaly
F5DDE4

Tritanomaly
F0DFEB

Monochromacy



Original Color
EFE0E3

Achromatopsia
E5E5E5

Achromatomaly
E9E3E4

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE0E3 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 #EFE0E3 looks like.

```
.text, #text, p{  
    color:#EFE0E3  
}
```

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 #EFE0E3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE0E3  
}
```

Border

The CSS property to change the border of an element to Hex EFE0E3 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  
#EFE0E3 }
```

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

```
.border{ border-color:#EFE0E3 }
```

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

Here you see how a box with a 4 pixel #EFE0E3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE0E3; -webkit-box-shadow:4px 4px  
4px 4px #EFE0E3; box-shadow:4px 4px 4px  
4px #EFE0E3 }
```

Background

The CSS property to change the background color of an element to Hex EFE0E3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE0E3 }
```

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

```
.background{ background-color:#EFE0E3 }
```

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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