

Converting Colors

Hex(EFE2E0)

Have a look what the booklet for
Hex(EFE2E0) contains.

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Color

Hex(EFE2E0)

Conversions

Conversions Part 1

Format	Color
Hex	EFE2E0
RGB	239, 226, 224
RGB Percent	94%, 89%, 88%
CMY	0.0627, 0.1137, 0.1216
CMYK	0.00, 0.05, 0.06, 0.06
HSL	8°, 32%, 91%
HSV	8°, 6%, 94%
XYZ	76.2475, 78.1253, 81.5820
YIQ	229.6590, 8.3900, 2.1340

Conversions

Conversions Part 2

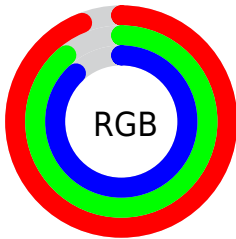
Format	Color
R_{YB}	239, 226, 224
Decimal	15721184
CIE Lab	90.84, 4.08, 2.55
CIE LCh	91, 4.812, 31.990
Yxy	78.1253, 0.3231, 0.3311
Android (android.graphics.Color)	4293911264 (0xFFEFE2E0)
YUV	229.6590, -2.7899, 8.1921
Hunter-Lab	88.3885, -0.6985, 7.1477

Details

The Hex color **EFE2E0** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E0EDEF**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **B7ABA9** is the 20% darker color. If you saturate the color by 10%, you get **EFDC8**, and if you desaturate by 10%, it is **EFF7F8**.

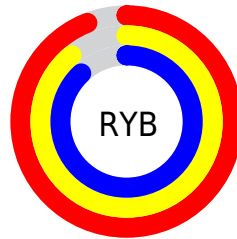
Distribution



Red (94%)

Green (89%)

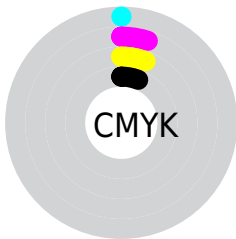
Blue (88%)



Red (94%)

Yellow (89%)

Blue (88%)

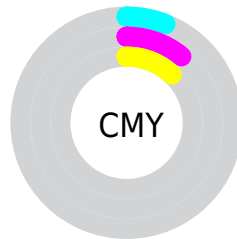


Cyan (0%)

Magenta (5%)

Yellow (6%)

Black (6%)



Cyan (6%)

Magenta (11%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFE2E0 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 EFE2E0 by changing the saturation by 10% instead.

 EFE2E0

FFFFFF

 EFE2E0

 D3C6C4

 B7ABA9

 9C908E

 827775

 695E5C

 514645

 3A302F

 241B1A

 0F0000

 EFE2E0

 EFE2E0

 EFCDC8

 EFF7F8

 EFB9B0

 EFFFFFF

 EFA498

 EF8F80

 EF7A68

 EF6651

 EF5139

 EF3C21

 EF2809

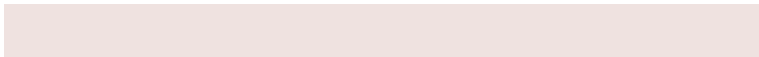
Harmonies

Analogous

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



EEE2E5



EFE2E0



EDE3DD

Triad

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



EFE2E0



DEE7E0



E1E5EE

Complementary

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



EFE2E0



E0EDEF

Split Complementary

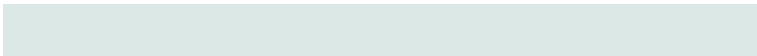
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DCE6ED



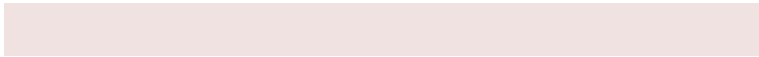
EFE2E0



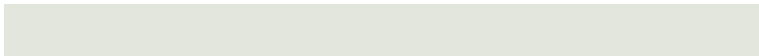
DBE8E5

Square

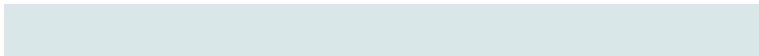
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EFE2E0



E3E6DD



DAE7E9



E6E3ED

Rectangle

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



EFE2E0



EAE4DC



DAE7E9



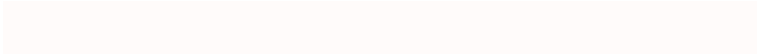
DFE5EE

Sweetspot

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



EFE2E0



FFFBFA



EFE0ED



807D7D



000000



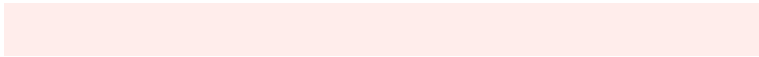
808080

Same Dimension

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



EFE2E0



FFEDEB



EFE9E0



786D6C



B81800



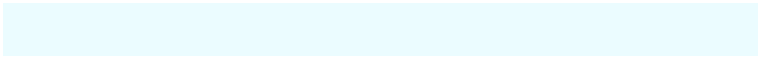
380700

Inverse Universe

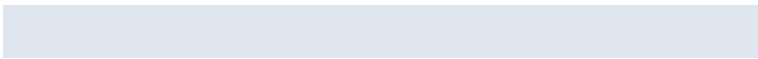
The Inverse Universe completely reimagines the original color for something new.



E0EDEF



EBFCFF



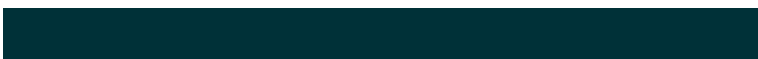
E0E6EF



6C7678



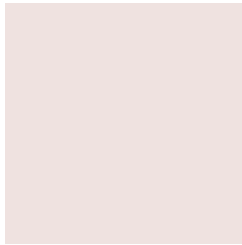
009FB8



003138

Previews

White Background



This preview shows how the Hex color EFE2E0 looks on a white background.

Color Contrast Check

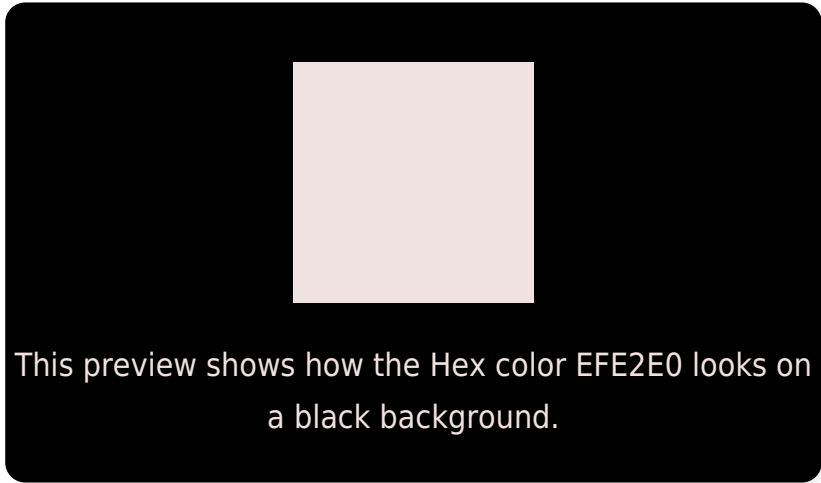
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

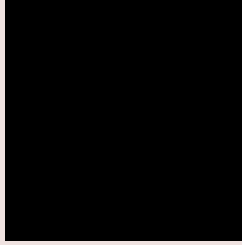
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

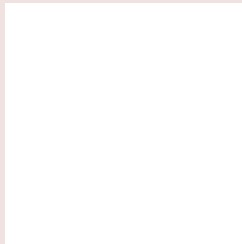
Any Text WCAG AAA ✓ Pass

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

Hex EFE2E0 Background



This preview shows how black text looks on a background with the Hex color EFE2E0.



This preview shows how white text looks on a background with the Hex color EFE2E0.

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](#).

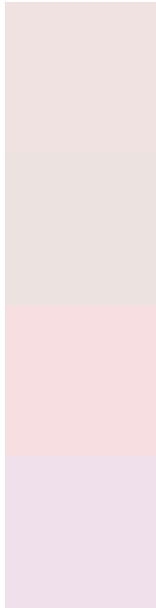
Dichromacy





Tritanopia
F1DFF1

Trichromacy



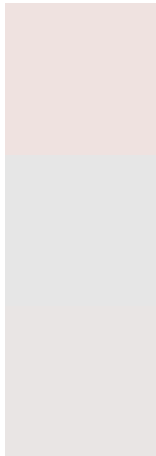
Original Color
EFE2E0

Protanomaly
ECE3E1

Deuteranomaly
F7DFE1

Tritanomaly
F0E0EB

Monochromacy



Original Color
EFE2E0

Achromatopsia
E6E6E6

Achromatomaly
E9E5E4

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE2E0 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 #EFE2E0 looks like.

```
.text, #text, p{  
    color:#EFE2E0  
}
```

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 #EFE2E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE2E0  
}
```

Border

The CSS property to change the border of an element to Hex EFE2E0 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  
#EFE2E0 }
```

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

```
.border{ border-color:#EFE2E0 }
```

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

Here you see how a box with a 4 pixel #EFE2E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE2E0; -webkit-box-shadow:4px 4px  
4px 4px #EFE2E0; box-shadow:4px 4px 4px  
4px #EFE2E0 }
```

Background

The CSS property to change the background color of an element to Hex EFE2E0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE2E0 }
```

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

```
.background{ background-color:#EFE2E0 }
```

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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