

Converting Colors

Hex(EEE5E0)

Have a look what the booklet for
Hex(EEE5E0) contains.

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Color

Hex(EEE5E0)

Conversions

Conversions Part 1

Format	Color
Hex	EEE5E0
RGB	238, 229, 224
RGB Percent	93%, 90%, 88%
CMY	0.0667, 0.1020, 0.1216
CMYK	0.00, 0.04, 0.06, 0.07
HSL	21°, 29%, 91%
HSV	21°, 6%, 93%
XYZ	76.7338, 79.5976, 81.8406
YIQ	231.1210, 6.9690, 0.3530

Conversions

Conversions Part 2

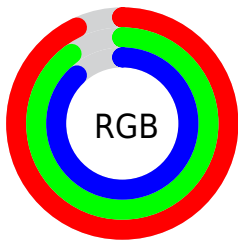
Format	Color
R _Y B	238, 232, 224
Decimal	15656416
CIE Lab	91.50, 2.19, 3.51
CIE LCh	92, 4.136, 57.999
Yxy	79.5976, 0.3222, 0.3342
Android (android.graphics.Color)	4293846496 (0xFFEEE5E0)
YUV	231.1210, -3.5107, 6.0329
Hunter-Lab	89.2175, -2.6071, 8.0646

Details

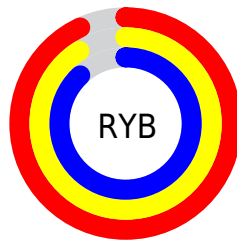
The Hex color **EEE5E0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E0E9EE**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **B6AEA9** is the 20% darker color. If you saturate the color by 10%, you get **EED6C8**, and if you desaturate by 10%, it is **EEF4F8**.

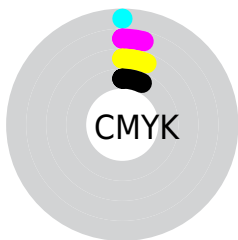
Distribution



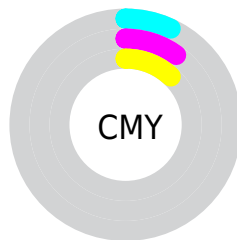
- Red (93%)
- Green (90%)
- Blue (88%)



- Red (93%)
- Yellow (91%)
- Blue (88%)



- Cyan (0%)
- Magenta (4%)
- Yellow (6%)
- Black (7%)



- Cyan (7%)
- Magenta (10%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEE5E0 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 EEE5E0 by changing the saturation by 10% instead.

■ EEE5E0

FFFFFF

■ EEE5E0

■ D2C9C4

■ B6AEA9

■ 9B938E

■ 817975

■ 68615C

■ 504945

■ 39322F

■ 231D1A

■ 0E0400

 #EEE5E0

 #EEE5E0

 #EED6C8

 #EEF4F8

 #EEC6B0

 #EEFFFF

 #EEB799

 #EEA881

 #EE9969

 #EE8951

 #EE7A39

 #EE6B22

 #EE5B0A

Harmonies

Analogous

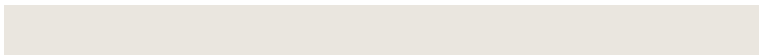
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F0E4E3



EEE5E0



EAE6DF

Triad

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



EEE5E0



DEE9E6



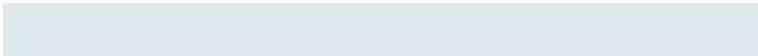
E7E6EE

Complementary

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



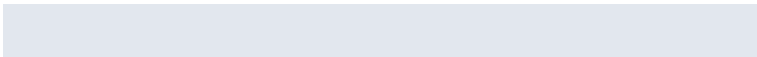
EEE5E0



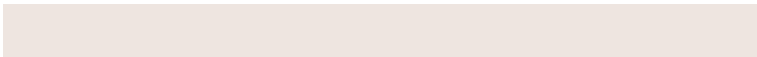
E0E9EE

Split Complementary

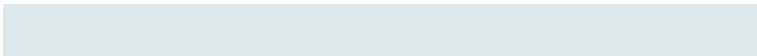
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E2E7EE



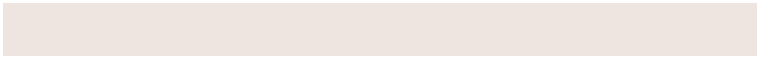
EEE5E0



DDE9EA

Square

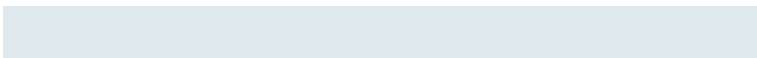
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EEE5E0



E1E9E2



DFE8ED



ECE5EB

Rectangle

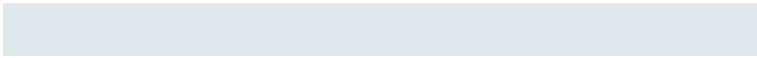
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



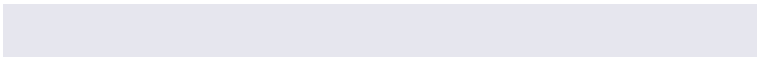
EEE5E0



E7E7DF



DFE8ED



E6E6EE

Sweetspot

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



EEE5E0



FFFCFA



EEE0E9



807E7D



000000



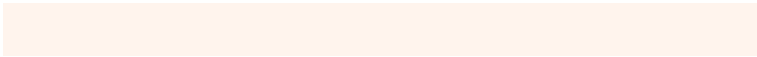
808080

Same Dimension

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



EEE5E0



FFF4ED



EEECE0



78726E



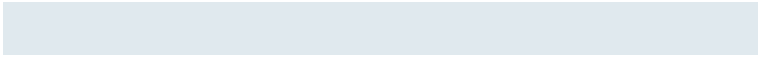
B84200



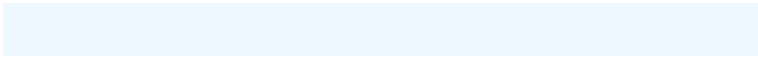
381400

Inverse Universe

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



E0E9EE



EDF9FF



E0E2EE



6E7478



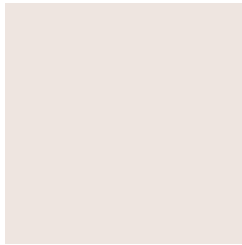
0076B8



002438

Previews

White Background



This preview shows how the Hex color EEE5E0 looks on a white background.

Color Contrast Check

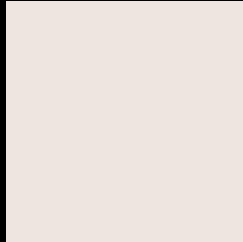
Large Text (above 18pt) WCAG AA × Fail

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 EEE5E0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

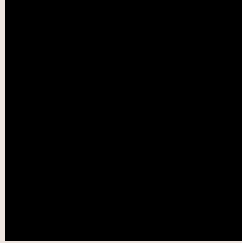
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

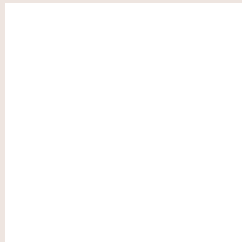
Any Text WCAG AAA ✓ Pass

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

Hex EEE5E0 Background



This preview shows how black text looks on a background with the Hex color EEE5E0.

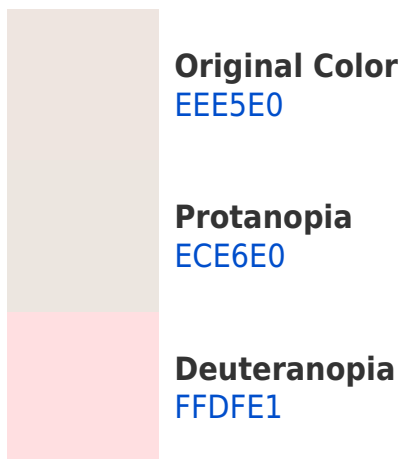


This preview shows how white text looks on a background with the Hex color EEE5E0.

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](#).

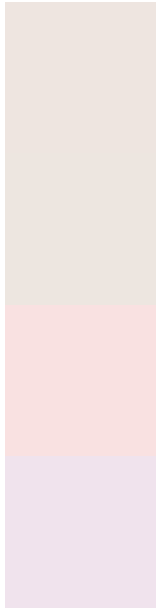
Dichromacy





Tritanopia
F1E2F4

Trichromacy



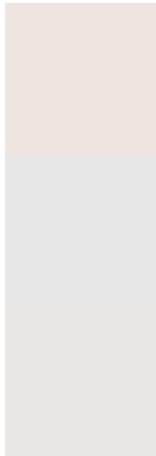
Original Color
EEE5E0

Protanomaly
EDE6E0

Deuteranomaly
F9E1E1

Tritanomaly
F0E3ED

Monochromacy



Original Color
EEE5E0

Achromatopsia
E7E7E7

Achromatomaly
EAE6E4

CSS Examples

Text

The CSS property to change the color of the text to Hex #EEE5E0 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 #EEE5E0 looks like.

```
.text, #text, p{  
    color:#EEE5E0  
}
```

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 #EEE5E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEE5E0
}
```

Border

The CSS property to change the border of an element to Hex #EEE5E0 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
#EEE5E0 }
```

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

```
.border{ border-color:#EEE5E0 }
```

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

Here you see how a box with a 4 pixel #EEE5E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEE5E0; -webkit-box-shadow:4px 4px  
4px 4px #EEE5E0; box-shadow:4px 4px 4px  
4px #EEE5E0 }
```

Background

The CSS property to change the background color of an element to Hex EEE5E0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEE5E0 }
```

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

```
.background{ background-color:#EEE5E0 }
```

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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