

Converting Colors

Hex(EEEFE0)

Have a look what the booklet for
Hex(EEEF0) contains.

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Color

Hex(EEEFE0)

Conversions

Conversions Part 1

Format	Color
Hex	EEEEFE0
RGB	238, 239, 224
RGB Percent	93%, 94%, 88%
CMY	0.0667, 0.0627, 0.1216
CMYK	0.00, 0.00, 0.06, 0.06
HSL	64°, 32%, 91%
HSV	64°, 6%, 94%
XYZ	79.5809, 85.2920, 82.7896
YIQ	236.9910, 4.2190, -4.8770

Conversions

Conversions Part 2

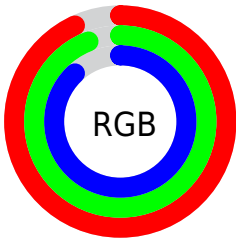
Format	Color
RYB	224, 239, 225
Decimal	15658976
CIELab	94.01, -2.92, 7.13
CIELCh	94, 7.699, 112.256
Yxy	85.2920, 0.3213, 0.3444
Android (android.graphics.Color)	4293849056 (0xFFEEEEFE0)
YUV	236.9910, -6.4046, 0.8849
Hunter-Lab	92.3536, -7.8058, 11.4975

Details

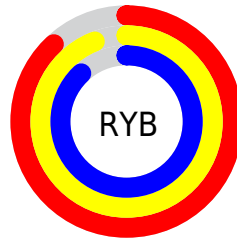
The Hex color **EEFE0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E1E0EF**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **B6B7A9** is the 20% darker color. If you saturate the color by 10%, you get **ECEFC8**, and if you desaturate by 10%, it is **F0EFF8**.

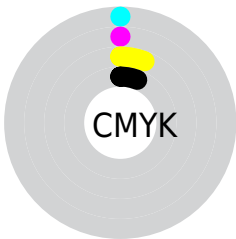
Distribution



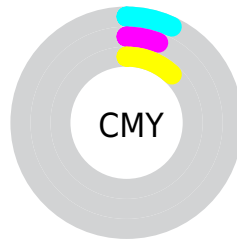
- Red (93%)
- Green (94%)
- Blue (88%)



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



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



- Cyan (7%)
- Magenta (6%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEEFE0 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 EEEFE0 by changing the saturation by 10% instead.

EEEEF0

EEEEF0

FFFFFF

D2D3C4

B6B7A9

9B9C8E

818275

68695C

505145

393A2E

23251A

0E0F00

 EEEFE0

 EEEFE0

 ECEFC8

 F0EFF8

 EBEFB0

 F1EFFF

 E9EF98

 F3EFFF

 E8EF80

 F4EFFF

 E6EF68

 F6EFFF

 E4EF51

 F8EFFF

 E3EF39

 F9EFFF

 E1EF21

 FBEFFF

 E0EF09

 FCEFFF

Harmonies

Analogous

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



F6EDDF



EEEF00



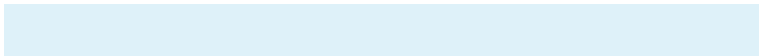
E5F1E5

Triad

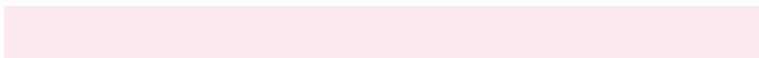
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EEEFE0



DEF1F9



FCE9F0

Complementary

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



EEEFEO



E1E0EF

Split Complementary

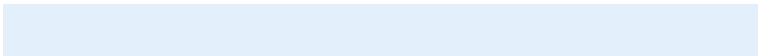
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F6EAF7



EEEEF0



E4EFFC

Square

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



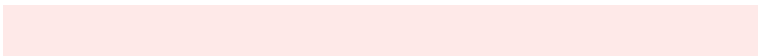
EEEFEO



DCF2F3



EDEDFB



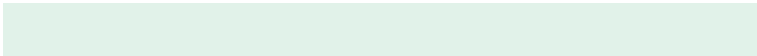
FEE9E8

Rectangle

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



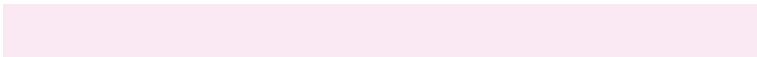
EEEFE0



E1F2E9



EDEDFB



FAE9F2

Sweetspot

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



EEEFE0



FFFFFA



EFE1E0



7F807D



000000



808080

Same Dimension

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



EEEFE0



FEFFEB



E7EFE0



77786C



ABB800



343800

Inverse Universe

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



E1E0EF



ECEBFF



E8E0EF



6D6C78



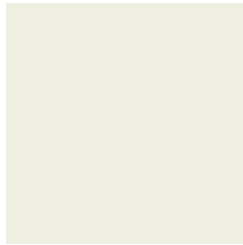
0C00B8



040038

Previews

White Background



This preview shows how the Hex color #EEEFE0 looks on a white background.

Color Contrast Check

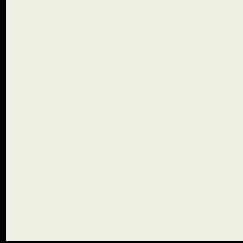
Large Text (above 18pt) WCAG AA × Fail

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 EEEFE0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

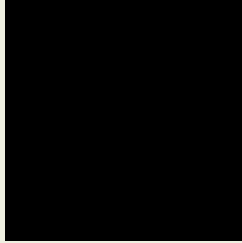
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

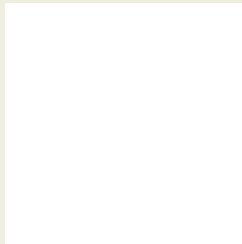
Any Text WCAG AAA ✓ Pass

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

Hex EEEFE0 Background



This preview shows how black text looks on a background with the Hex color EEEFE0.

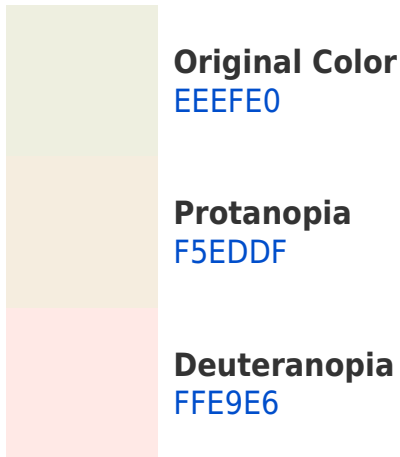


This preview shows how white text looks on a background with the Hex color EEEFE0.

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](#).

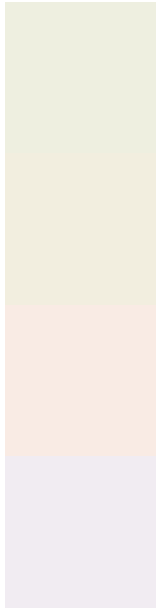
Dichromacy





Tritanopia
F2EBFD

Trichromacy



Original Color
EEEFE0

Protanomaly
F2EEDF

Deuteranomaly
F9EBE4

Tritanomaly
F1ECF2

Monochromacy



Original Color
EEEFE0

Achromatopsia
EDEDED

Achromatomaly
EDEEE8

CSS Examples

Text

The CSS property to change the color of the text to Hex EEEFE0 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 #EEEFEO looks like.

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

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 #EEEF00 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEEF00  
}
```

Border

The CSS property to change the border of an element to Hex #EEEF00 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  
#EEEF00 }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Hex EEEFE0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEFE0 }
```

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

```
.background{ background-color:#EEFE0 }
```

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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