

Converting Colors

Hex(EEEFEA)

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

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Color

Hex(EEEFEA)

Conversions

Conversions Part 1

Format	Color
Hex	EEEEFEA
RGB	238, 239, 234
RGB Percent	93%, 94%, 92%
CMY	0.0667, 0.0627, 0.0824
CMYK	0.00, 0.00, 0.02, 0.06
HSL	72°, 14%, 93%
HSV	72°, 2%, 94%
XYZ	80.9777, 85.8507, 90.1448
YIQ	238.1310, 1.0090, -1.7670

Conversions

Conversions Part 2

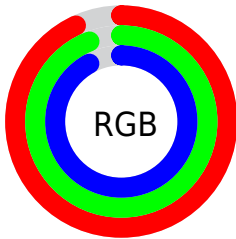
Format	Color
RYB	234, 239, 235
Decimal	15658986
CIELab	94.25, -1.21, 2.29
CIELCh	94, 2.586, 117.858
Yxy	85.8507, 0.3151, 0.3341
Android (android.graphics.Color)	4293849066 (0xFFEEEEFEA)
YUV	238.1310, -2.0366, -0.1149
Hunter-Lab	92.6556, -6.1448, 7.1756

Details

The Hex color **EEEFEA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBEAEF**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **B6B7B2** is the 20% darker color. If you saturate the color by 10%, you get **E9EFD2**, and if you desaturate by 10%, it is **F3EFFF**.

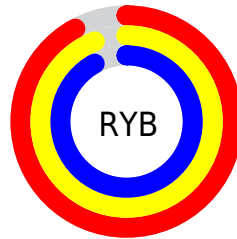
Distribution



Red (93%)

Green (94%)

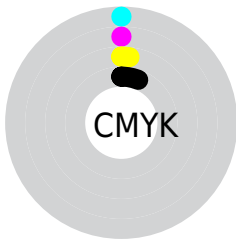
Blue (92%)



Red (92%)

Yellow (94%)

Blue (92%)

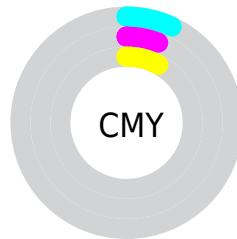


Cyan (0%)

Magenta (0%)

Yellow (2%)

Black (6%)



Cyan (7%)

Magenta (6%)

Yellow (8%)

Brightness & Saturation Gradients

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

■ EEEFEA

FFFFFF

■ EEEFEA

■ D2D3CE

■ B6B7B2

■ 9B9C98

■ 81827E

■ 686965

■ 50514D

■ 393A36

■ 242521

■ 0E0F0A

 EEEFEA

 EEEFEA

 E9EFD2

 F3EFFF

 E4EFBA

 F8EFFF

 E0EFA2

 FCEFFF

 DBEF8A

 FFEFFF

 D6EF72

 D1EF5B

 CDEF43

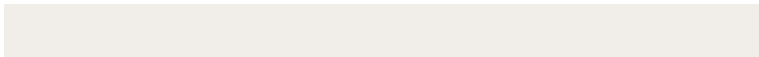
 C8EF2B

 C3EF13

Harmonies

Analogous

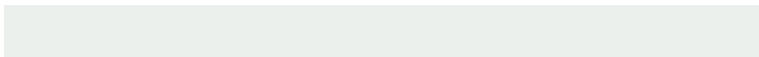
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F1EEE9



EEEFEA



EBF0EC

Triad

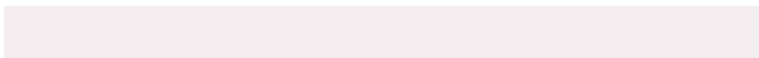
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EEEFEA



EAEFF3



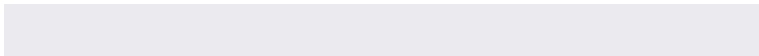
F4EDEF

Complementary

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



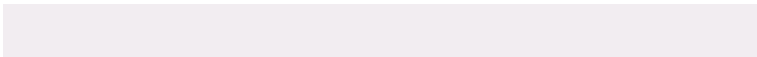
EEEFEA



EBEAEF

Split Complementary

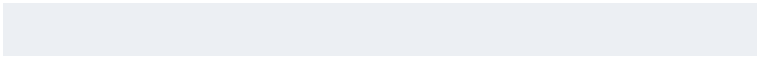
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F2EDF1



EEFEA



ECEFF3

Square

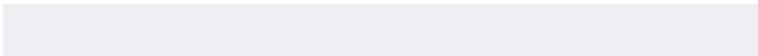
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



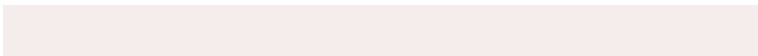
EEEFEA



E9F0F1



EFEEF3



F4EDEC

Rectangle

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



EEEFEA



EAF0ED



EFEEF3



F3EDF0

Sweetspot

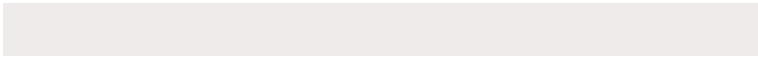
The Sweet Spot groups the original color and five complimentary colors.



EEEFEA



FEFFFC



EFEBEA



7F807E



000000



808080

Same Dimension

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



EEEFEA



FDFFF7



ECEFEA



777873



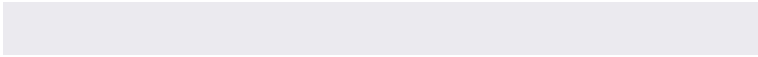
93B800



2D3800

Inverse Universe

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



EBEAEF



F9F7FF



EDEAEF



747378



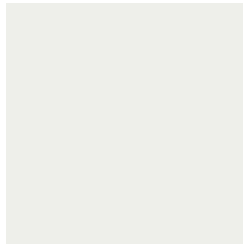
2500B8



0B0038

Previews

White Background



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

Color Contrast Check

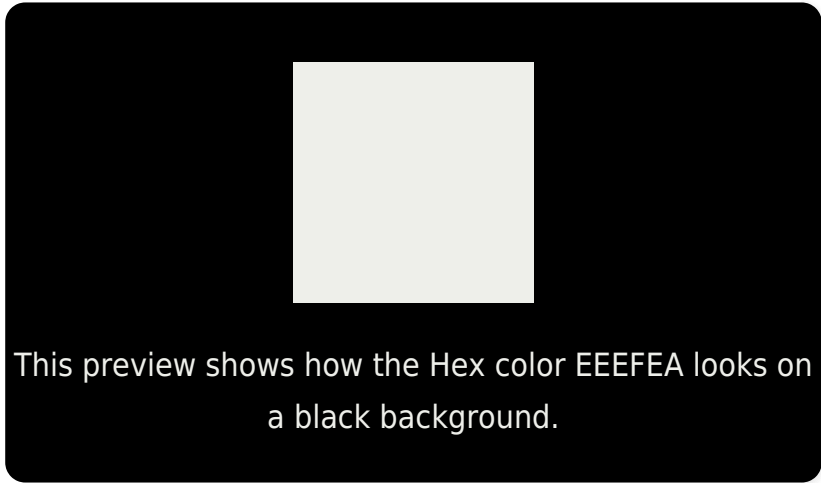
Large Text (above 18pt) WCAG AA × Fail

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

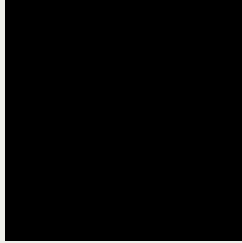
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

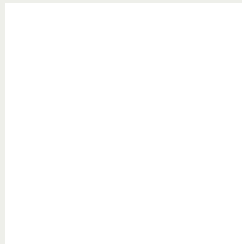
Any Text WCAG AAA ✓ Pass

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

Hex EEEFEA Background



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

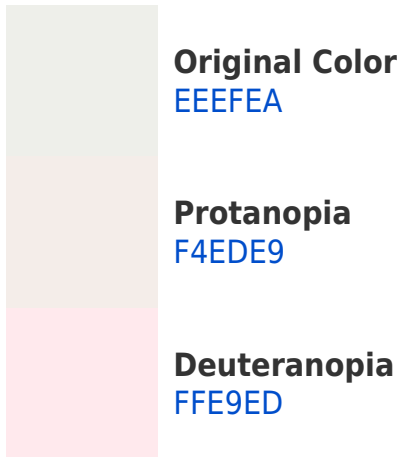


This preview shows how white text looks on a background with the Hex color EEEFEA.

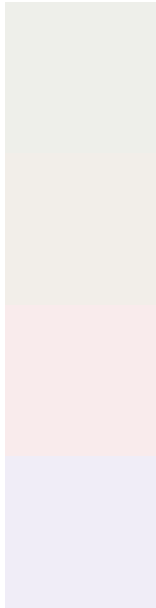
Color Blindness Simulation

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



Trichromacy



Original Color

EEEFEA

Protanomaly

F2EEE9

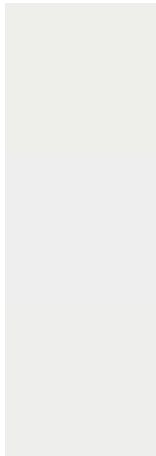
Deuteranomaly

F9EBEC

Tritanomaly

F0EDF7

Monochromacy



Original Color

EEEFEA

Achromatopsia

EEEEEE

Achromatomaly

EEEEED

CSS Examples

Text

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

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

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 #EEEFEA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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