

Converting Colors

Hex(EEEEAEF)

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

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Color

Hex(EEEAEF)

Conversions

Conversions Part 1

Format	Color
Hex	EEEEAF
RGB	238, 234, 239
RGB Percent	93%, 92%, 94%
CMY	0.0667, 0.0824, 0.0627
CMYK	0.00, 0.02, 0.00, 0.06
HSL	288°, 14%, 93%
HSV	288°, 2%, 94%
XYZ	80.2627, 83.2548, 93.5008
YIQ	235.7660, 0.7790, 2.4030

Conversions

Conversions Part 2

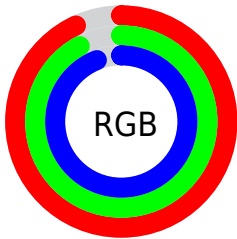
Format	Color
R _Y B	238, 234, 239
Decimal	15657711
CIE Lab	93.13, 2.23, -1.95
CIE LCh	93, 2.965, 318.824
Yxy	83.2548, 0.3123, 0.3239
Android (android.graphics.Color)	4293847791 (0xFFEEEEAEF)
YUV	235.7660, 1.5944, 1.9592
Hunter-Lab	91.2441, -2.6598, 3.1144

Details

The Hex color `EEEEAEF` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `EBEFEA`, and the grayscale version is `ECECEC`.

A 20% lighter version of the original color is `FFFFFF`, and `B6B2B7` is the 20% darker color. If you saturate the color by 10%, you get `E9D2EF`, and if you desaturate by 10%, it is `F3FFEF`.

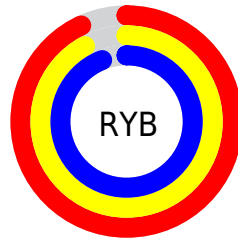
Distribution



Red (93%)

Green (92%)

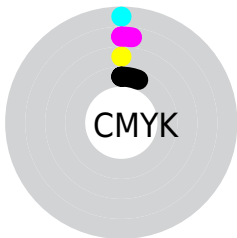
Blue (94%)



Red (93%)

Yellow (92%)

Blue (94%)

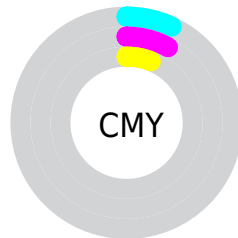


Cyan (0%)

Magenta (2%)

Yellow (0%)

Black (6%)



Cyan (7%)

Magenta (8%)

Yellow (6%)

Brightness & Saturation Gradients

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

EEEEAF

EEEEAF

FFFFFF

D2CED3

B6B2B7

9B989C

817E82

686569

504D51

39363A

242125

0E0A0F

 EEEAEF

 EEEAEF

 E9D2EF

 F3FFEF

 E4BAEF

 F8FFEF

 E0A2EF

 FCFFEF

 DB8AEF

 FFFFEF

 D672EF

 D15BEF

 CD43EF

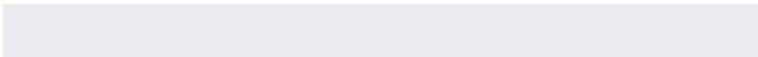
 C82BEF

 C313EF

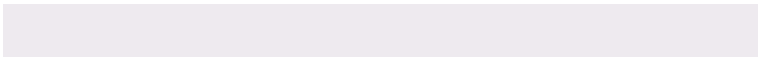
Harmonies

Analogous

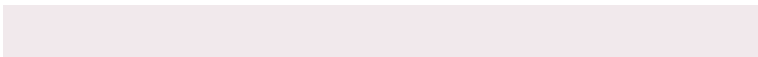
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EBEBF1



EEEEAF



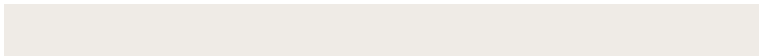
F1E9EC

Triad

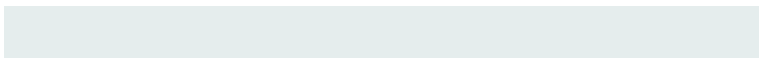
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EEEAEF



EFEBE6



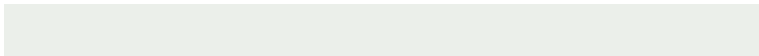
E5EDED

Complementary

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



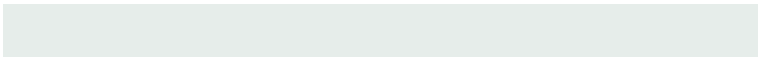
EEEAEF



EBEFEA

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.



E6EDEA



EEEEAF



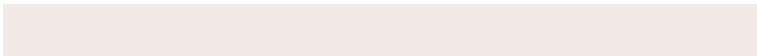
ECECE6

Square

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



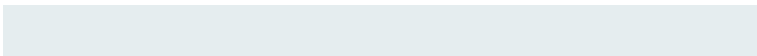
EEEAEF



F1EAE7



E8ECE7



E5EDEF

Rectangle

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



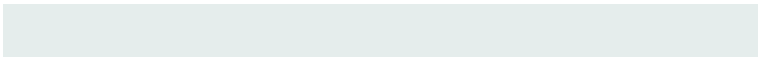
EEEAEF



F2E9EA



E8ECE7



E5EDEC

Sweetspot

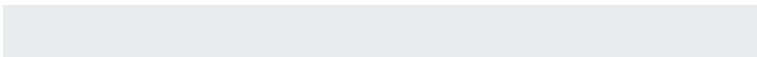
The Sweet Spot groups the original color and five complimentary colors.



EEEAEF



FEFCFF



EAEBEF



7F7E80



000000



808080

Same Dimension

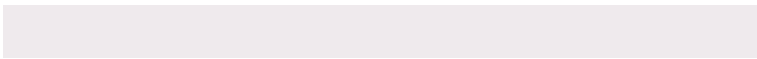
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EEEAEF



FDF7FF



EFEAED



777378



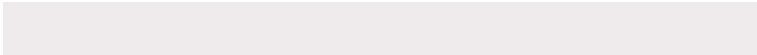
9300B8



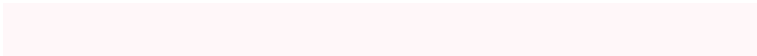
2D0038

Inverse Universe

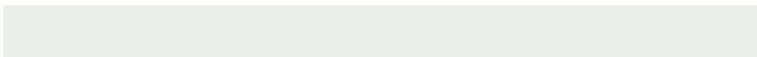
The Inverse Universe completely reimagines the original color for something new.



EFEAEB



FFF7F9



EAEFEB



787374



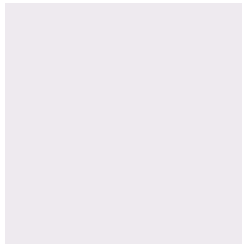
B80025



38000B

Previews

White Background



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

Color Contrast Check

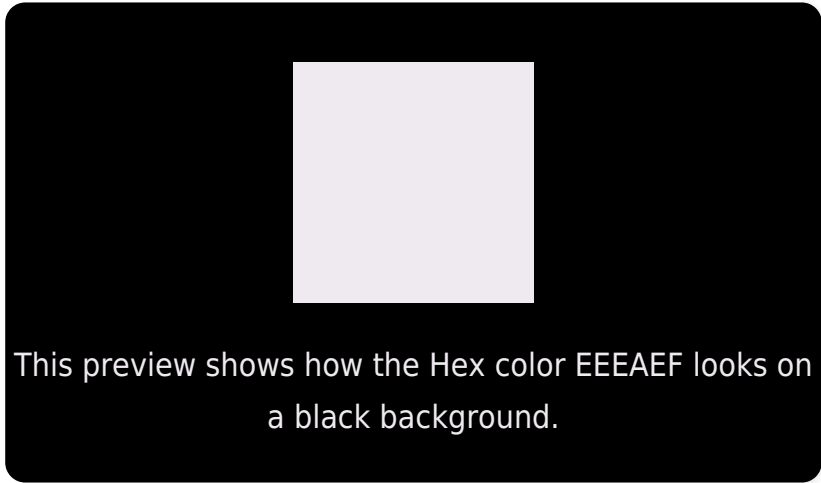
Large Text (above 18pt) WCAG AA × Fail

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

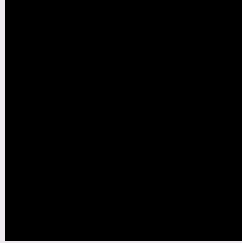
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

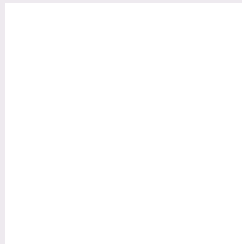
Any Text WCAG AAA ✓ Pass

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

Hex EEEAEF Background



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



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

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](#).

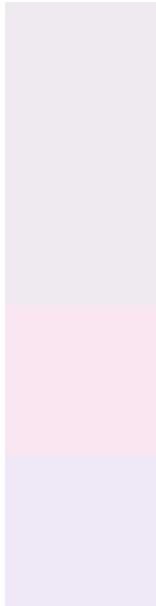
Dichromacy





Tritanopia
F0E8FB

Trichromacy



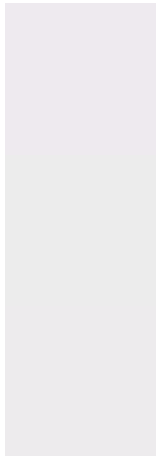
Original Color
EEEAEF

Protanomaly
EEEAEF

Deuteranomaly
F9E6F0

Tritanomaly
EFE9F7

Monochromacy



Original Color
EEEAEF

Achromatopsia
ECECEC

Achromatomaly
EDEBED

CSS Examples

Text

The CSS property to change the color of the text to Hex EEEAEF 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 #EEEA EF looks like.

```
.text, #text, p{  
    color:#EEEA EF  
}
```

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 #EEEEAEF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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