

Converting Colors

Hex(EDEAEF)

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

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Color

Hex(EDEAEF)

Conversions

Conversions Part 1

Format	Color
Hex	EDEAEF
RGB	237, 234, 239
RGB Percent	93%, 92%, 94%
CMY	0.0706, 0.0824, 0.0627
CMYK	0.01, 0.02, 0.00, 0.06
HSL	276°, 14%, 93%
HSV	276°, 2%, 94%
XYZ	79.9279, 83.0822, 93.4852
YIQ	235.4670, 0.1830, 2.1910

Conversions

Conversions Part 2

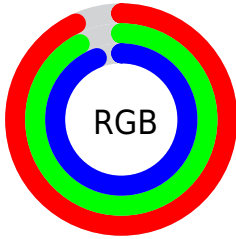
Format	Color
R _Y B	237, 234, 239
Decimal	15592175
CIE Lab	93.05, 1.90, -2.07
CIE LCh	93, 2.810, 312.509
Yxy	83.0822, 0.3116, 0.3239
Android (android.graphics.Color)	4293782255 (0xFFEAEAF)
YUV	235.4670, 1.7418, 1.3444
Hunter-Lab	91.1494, -2.9869, 2.9953

Details

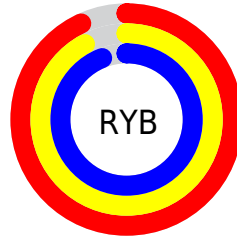
The Hex color **EDEAEF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **ECEFEA**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B2B7** is the 20% darker color. If you saturate the color by 10%, you get **E3D2EF**, and if you desaturate by 10%, it is **F7FFEF**.

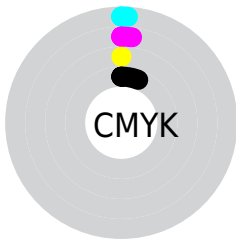
Distribution



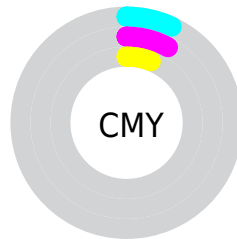
- Red (93%)
- Green (92%)
- Blue (94%)



- Red (93%)
- Yellow (92%)
- Blue (94%)



- Cyan (1%)
- Magenta (2%)
- Yellow (0%)
- Black (6%)



- Cyan (7%)
- Magenta (8%)
- Yellow (6%)

Brightness & Saturation Gradients

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

 EDEAEF

FFFFFF

 EDEAEF

 D1CED3

 B5B2B7

 9A989C

 807E82

 676569

 4F4D51

 38363A

 232125

 0D0A0F

 EDEAEF

 EDEAEF

 E3D2EF

 F7FFEF

 DABAEF

 FFFFEF

 D0A2EF

 C78AEF

 BD72EF

 B45BEF

 AA43EF

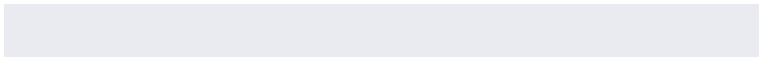
 A12BEF

 9713EF

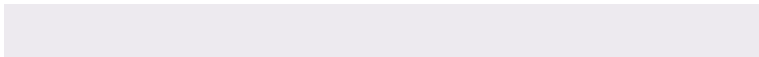
Harmonies

Analogous

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



EAEBF0



EDEAEF



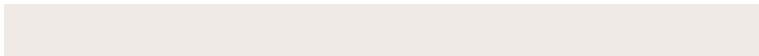
F0E9ED

Triad

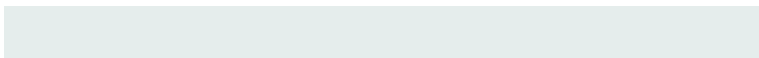
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDEAEF



EFEAE6



E5EDEC

Complementary

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



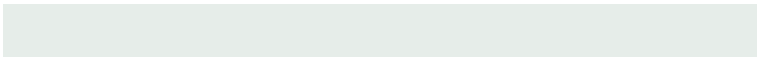
EDEAEF



ECEFEA

Split Complementary

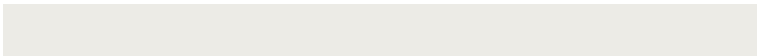
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E6EDE9



EDEAEF



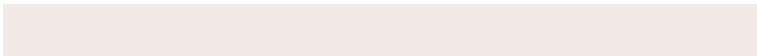
ECEBE6

Square

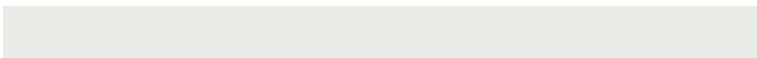
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDEAEF



F1EAE7



E9ECE7



E5ECEF

Rectangle

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



EDEAEF



F1E9EB



E9ECE7



E5EDEB

Sweetspot

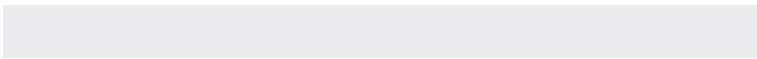
The Sweet Spot groups the original color and five complimentary colors.



EDEAEF



FEFCFF



EAECEF



7F7E80



000000



808080

Same Dimension

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



EDEAEF



FCF7FF



EFEAEE



767378



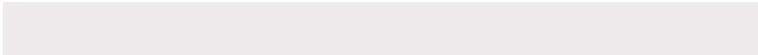
6E00B8



220038

Inverse Universe

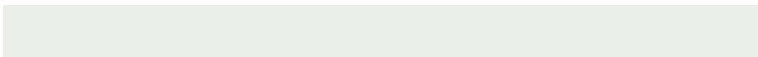
The Inverse Universe completely reimagines the original color for something new.



EFEAEC



FFF7FA



EAEFEA



787375



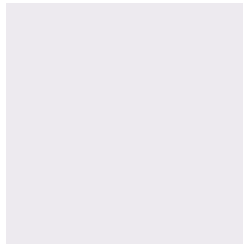
B80049



380016

Previews

White Background



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

Color Contrast Check

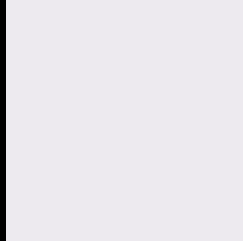
Large Text (above 18pt) WCAG AA × Fail

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 EDEAEF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

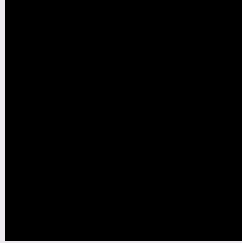
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

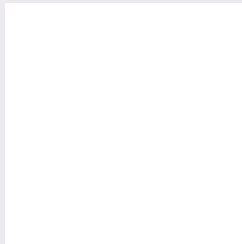
Any Text WCAG AAA ✓ Pass

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

Hex EDEAEF Background



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



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

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](#).

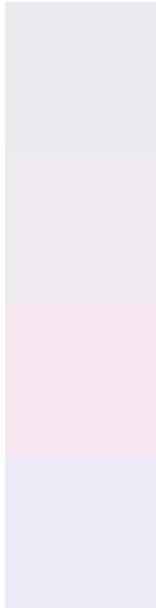
Dichromacy





Tritanopia
EFE8FB

Trichromacy



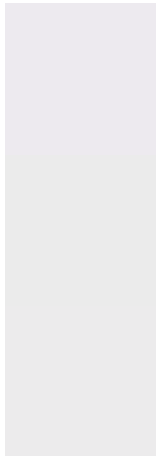
Original Color
EDEAEF

Protanomaly
EEEEAF

Deuteranomaly
F8E6F0

Tritanomaly
EEE9F7

Monochromacy



Original Color
EDEAEF

Achromatopsia
EBEBEB

Achromatomaly
ECEBEC

CSS Examples

Text

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

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

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 #EDEAEF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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