

# Converting Colors

Hex(EDE9EF)

Have a look what the booklet for  
Hex(EDE9EF) contains.

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# **Color**

**Hex(EDE9EF)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDE9EF
RGB	237, 233, 239
RGB Percent	93%, 91%, 94%
CMY	0.0706, 0.0863, 0.0627
CMYK	0.01, 0.03, 0.00, 0.06
HSL	280°, 16%, 93%
HSV	280°, 3%, 94%
XYZ	79.6440, 82.5143, 93.3905
YIQ	234.8800, 0.4580, 2.7140

# Conversions

## Conversions Part 2

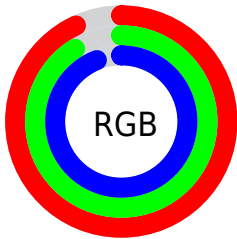
Format	Color
R <sub>Y</sub> B	237, 233, 239
Decimal	15591919
CIE Lab	92.80, 2.41, -2.44
CIE LCh	93, 3.429, 314.716
Yxy	82.5143, 0.3117, 0.3229
Android (android.graphics.Color)	4293781999 (0xFFE9E9EF)
YUV	234.8800, 2.0312, 1.8592
Hunter-Lab	90.8374, -2.4612, 2.6298

# Details

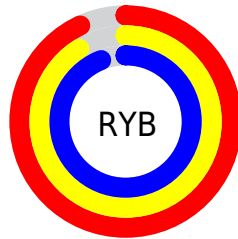
The Hex color **EDE9EF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBEFE9**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B1B7** is the 20% darker color. If you saturate the color by 10%, you get **E5D1EF**, and if you desaturate by 10%, it is **F5FFEF**.

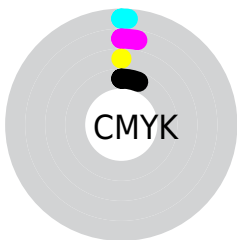
# Distribution



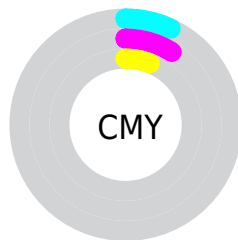
- Red (93%)
- Green (91%)
- Blue (94%)



- Red (93%)
- Yellow (91%)
- Blue (94%)



- Cyan (1%)
- Magenta (3%)
- Yellow (0%)
- Black (6%)



- Cyan (7%)
- Magenta (9%)
- Yellow (6%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EDE9EF 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 EDE9EF by changing the saturation by 10% instead.



 EDE9EF

FFFFFF

 EDE9EF

 D1CDD3

 B5B1B7

 9A979C

 807D82

 676469

 4F4C51

 38353A

 232025

 0D090F

 EDE9EF

 EDE9EF

 E5D1EF

 F5FFEF

 DDB9EF

 FDFFEF

 D5A1EF

 FFFFEF

 CD89EF

 C571EF

 BD5AEF

 B542EF

 AD2AEF

 A512EF

# Harmonies

## Analogous

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



E9EAF1



EDE9EF



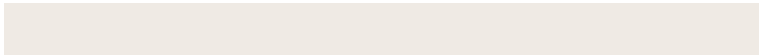
F0E8EC

# Triad

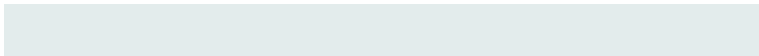
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDE9EF



EFEAE4



E3ECEC

# Complementary

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



EDE9EF



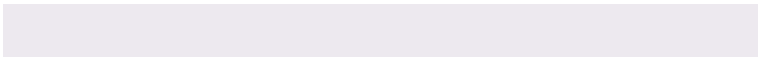
EBEFE9

# 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.



E4ECE8



EDE9EF



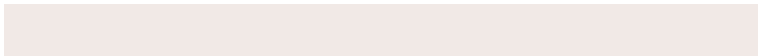
EBEBE4

# Square

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



EDE9EF



F1E9E6



E8ECE6



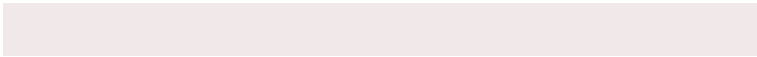
E3ECEF

# Rectangle

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



EDE9EF



F1E8EA



E8ECE6



E3ECEB



# Sweetspot

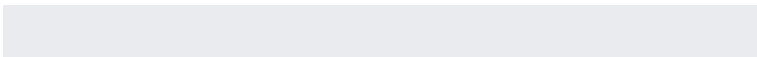
The Sweet Spot groups the original color and five complimentary colors.



EDE9EF



FEFCFF



E9EBEF



7F7E80



000000



808080



# Same Dimension

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



EDE9EF



FCF7FF



EFE9EE



767378



7A00B8



250038



# Inverse Universe

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



EFE9EB



FFF7FA



E9EFEA



787375



B8003D

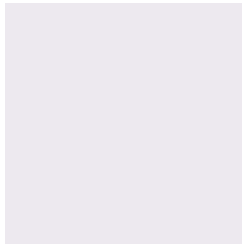


380013



# Previews

## White Background



This preview shows how the Hex color EDE9EF looks on a white background.

## Color Contrast Check

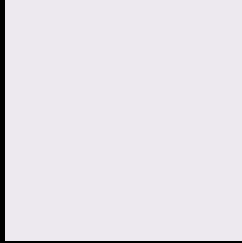
Large Text (above 18pt) WCAG AA × Fail

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 EDE9EF looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

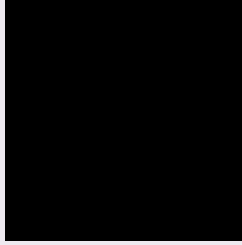
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

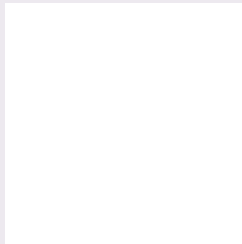
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex EDE9EF Background



This preview shows how black text looks on a background with the Hex color EDE9EF.



This preview shows how white text looks on a background with the Hex color EDE9EF.

# 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](#).

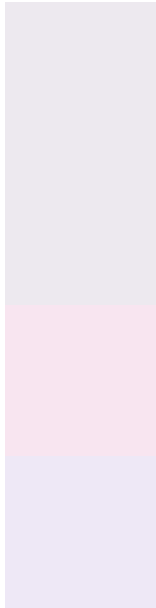
## Dichromacy





**Tritanopia**  
EFE7FA

# Trichromacy



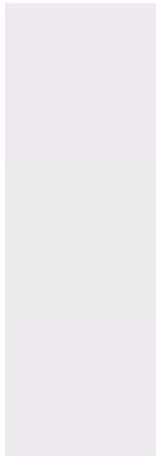
**Original Color**  
EDE9EF

**Protanomaly**  
EDE9EF

**Deuteranomaly**  
F8E5F0

**Tritanomaly**  
EEE8F6

# Monochromacy



**Original Color**  
EDE9EF

**Achromatopsia**  
EBEBEB

**Achromatomaly**  
ECEAEC

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EDE9EF 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 #EDE9EF looks like.

```
.text, #text, p{  
    color:#EDE9EF  
}
```

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 #EDE9EF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE9EF
}
```

## Border

The CSS property to change the border of an element to Hex EDE9EF 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
#EDE9EF }
```

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

```
.border{ border-color:#EDE9EF }
```

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

Here you see how a box with a 4 pixel #EDE9EF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE9EF; -webkit-box-shadow:4px 4px  
4px 4px #EDE9EF; box-shadow:4px 4px 4px  
4px #EDE9EF }
```

# Background

The CSS property to change the background color of an element to Hex EDE9EF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE9EF }
```

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

```
.background{ background-color:#EDE9EF }
```

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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