

# Converting Colors

Hex(EDE9F2)

Have a look what the booklet for  
Hex(EDE9F2) contains.

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# **Color**

**Hex(EDE9F2)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDE9F2
RGB	237, 233, 242
RGB Percent	93%, 91%, 95%
CMY	0.0706, 0.0863, 0.0510
CMYK	0.02, 0.04, 0.00, 0.05
HSL	267°, 26%, 93%
HSV	267°, 4%, 95%
XYZ	80.0910, 82.6932, 95.7445
YIQ	235.2220, -0.5050, 3.6470

# Conversions

## Conversions Part 2

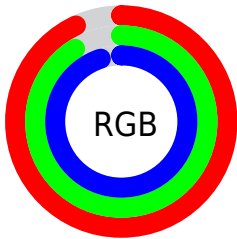
Format	Color
R <sub>Y</sub> B	237, 233, 242
Decimal	15591922
CIE Lab	92.88, 2.95, -3.88
CIE LCh	93, 4.880, 307.254
Yxy	82.6932, 0.3098, 0.3199
Android (android.graphics.Color)	4293782002 (0xFFE9E9F2)
YUV	235.2220, 3.3416, 1.5593
Hunter-Lab	90.9358, -1.9251, 1.2297

# Details

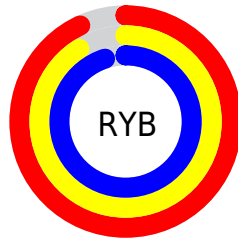
The Hex color **EDE9F2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEF2E9**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B1BA** is the 20% darker color. If you saturate the color by 10%, you get **E0D1F2**, and if you desaturate by 10%, it is **FAFFF2**.

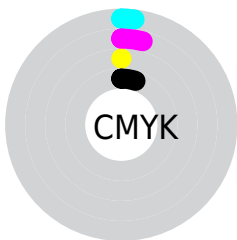
# Distribution



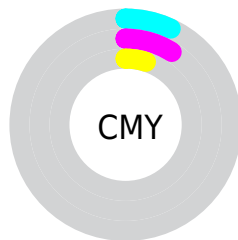
- Red (93%)
- Green (91%)
- Blue (95%)



- Red (93%)
- Yellow (91%)
- Blue (95%)



- Cyan (2%)
- Magenta (4%)
- Yellow (0%)
- Black (5%)



- Cyan (7%)
- Magenta (9%)
- Yellow (5%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EDE9F2 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 EDE9F2 by changing the saturation by 10% instead.



 EDE9F2

 EDE9F2

FFFFFF

 D1CDD6

 B5B1BA

 9A979F

 807D85

 67646C

 4F4C53

 38353C

 232027

 0D0912

 EDE9F2

 EDE9F2

 E0D1F2

 FAFFF2

 D2B9F2

 FFFF2

 C5A0F2

 B788F2

 AA70F2

 9C58F2

 8F40F2

 8127F2

 740FF2

# Harmonies

## Analogous

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



E7EBF4



EDE9F2



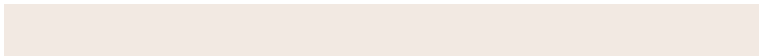
F2E8EE

# Triad

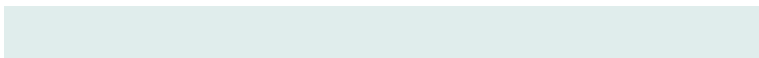
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDE9F2



F2E9E2



E0EDEC

# Complementary

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



EDE9F2



EEF2E9

# 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.



E3EDE7



EDE9F2



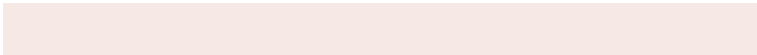
EDEBE1

# Square

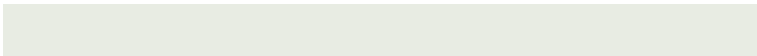
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDE9F2



F5E8E5



E8ECE3



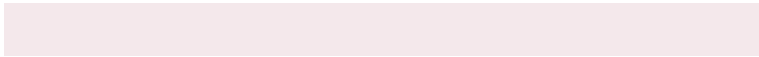
E0EDF0

# Rectangle

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



EDE9F2



F4E8EB



E8ECE3



E1EDEA



# Sweetspot

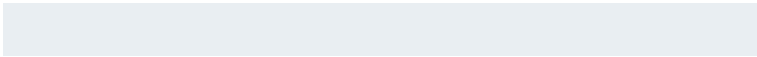
The Sweet Spot groups the original color and five complimentary colors.



EDE9F2



FEFCFF



E9EEF2



7F7E80



000000



808080



# Same Dimension

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



EDE9F2



F9F5FF



F1E9F2



757278



5200B8



190038



# Inverse Universe

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



F2E9EE



FFF5FA



EAF2E9



787275



B80066

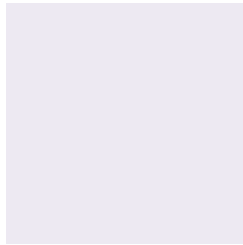


38001F



# Previews

## White Background



This preview shows how the Hex color EDE9F2 looks on a white background.

## Color Contrast Check

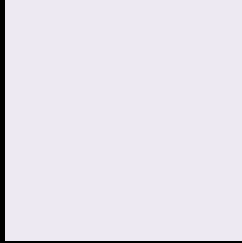
Large Text (above 18pt) WCAG AA × Fail

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 EDE9F2 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

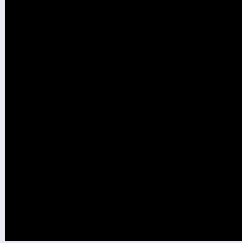
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

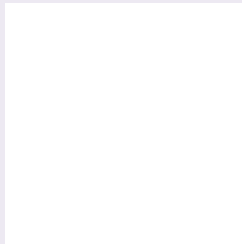
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex EDE9F2 Background



This preview shows how black text looks on a background with the Hex color EDE9F2.



This preview shows how white text looks on a background with the Hex color EDE9F2.

# 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](#).

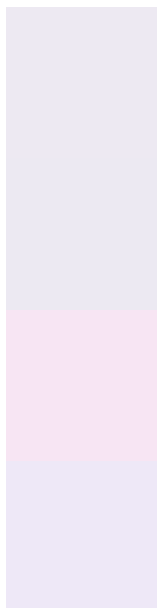
## Dichromacy





**Tritanopia**  
EEE8FA

# Trichromacy



**Original Color**

EDE9F2

**Protanomaly**

ECE9F2

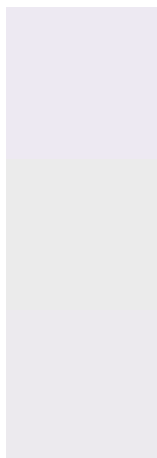
**Deuteranomaly**

F7E5F3

**Tritanomaly**

EEE8F7

# Monochromacy



**Original Color**

EDE9F2

**Achromatopsia**

EBEBEB

**Achromatomaly**

ECEAEE

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EDE9F2 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 #EDE9F2 looks like.

```
.text, #text, p{  
    color:#EDE9F2  
}
```

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 #EDE9F2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE9F2
}
```

## Border

The CSS property to change the border of an element to Hex EDE9F2 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
#EDE9F2 }
```

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

```
.border{ border-color:#EDE9F2 }
```

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

Here you see how a box with a 4 pixel #EDE9F2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE9F2; -webkit-box-shadow:4px 4px  
4px 4px #EDE9F2; box-shadow:4px 4px 4px  
4px #EDE9F2 }
```

# Background

The CSS property to change the background color of an element to Hex EDE9F2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE9F2 }
```

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

```
.background{ background-color:#EDE9F2 }
```

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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