

# Converting Colors

Hex(EDE1E9)

Have a look what the booklet for  
Hex(EDE1E9) contains.

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# **Color**

**Hex(EDE1E9)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDE1E9
RGB	237, 225, 233
RGB Percent	93%, 88%, 91%
CMY	0.0706, 0.1176, 0.0863
CMYK	0.00, 0.05, 0.02, 0.07
HSL	320°, 25%, 91%
HSV	320°, 5%, 93%
XYZ	76.5582, 77.7381, 88.0607
YIQ	229.5000, 4.5840, 5.0320

# Conversions

## Conversions Part 2

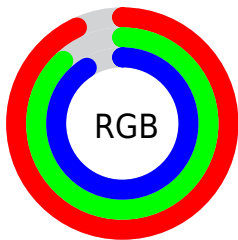
Format	Color
R <sub>Y</sub> B	237, 225, 233
Decimal	15589865
CIE Lab	90.66, 5.47, -2.44
CIE LCh	91, 5.993, 335.954
Yxy	77.7381, 0.3159, 0.3208
Android (android.graphics.Color)	4293779945 (0xFFEDE1E9)
YUV	229.5000, 1.7255, 6.5775
Hunter-Lab	88.1692, 0.6972, 2.5015

# Details

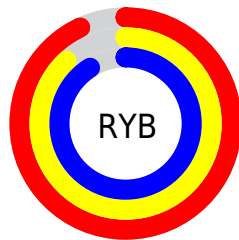
The Hex color **EDE1E9** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E1EDE5**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **B5AAB1** is the 20% darker color. If you saturate the color by 10%, you get **EDC9E1**, and if you desaturate by 10%, it is **EDF9F1**.

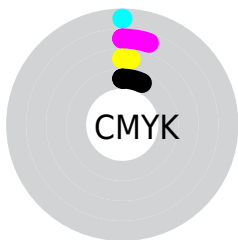
# Distribution



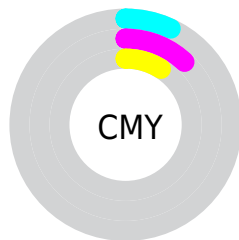
- Red (93%)
- Green (88%)
- Blue (91%)



- Red (93%)
- Yellow (88%)
- Blue (91%)



- Cyan (0%)
- Magenta (5%)
- Yellow (2%)
- Black (7%)



- Cyan (7%)
- Magenta (12%)
- Yellow (9%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EDE1E9 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 EDE1E9 by changing the saturation by 10% instead.



 EDE1E9

FFFFFF

 EDE1E9

 D1C5CD

 B5AAB1

 9A8F97

 80767D

 675D64

 4F454C

 382F35

 231A20

 0E0009

 EDE1E9

 EDE1E9

 EDC9E1

 EDF9F1

 EDB2D9

 EDFFF9

 ED9AD1

 EDFFFF

 ED82C9

 ED6AC1

 ED53BA

 ED3BB2

 ED23AA

 ED0CA2

# Harmonies

## Analogous

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



E7E2ED



EDE1E9



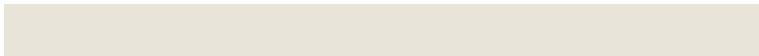
F1E0E3

# Triad

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



EDE1E9



E8E4D9



D7E7EB

# Complementary

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



EDE1E9



E1EDE5

# 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.



D7E8E5



EDE1E9



E1E6DB

# Square

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



EDE1E9



EEE2DA



DBE7DF



DAE6EE

# Rectangle

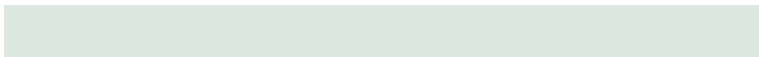
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EDE1E9



F1E1DF



DBE7DF



D6E8E9



# Sweetspot

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



EDE1E9



FFFAFD



E5E1ED



807D7F



000000



808080



# Same Dimension

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



EDE1E9



FFF0FA



EDE1E3



756D73



B50079



360024



# Inverse Universe

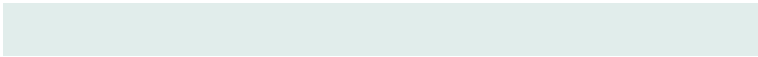
The Inverse Universe completely reimagines the original color for something new.



EDE1E9



FFF0FA



E1EDEB



756D73



B50079

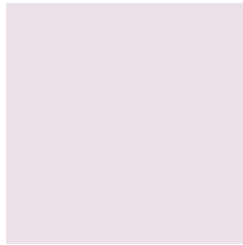


360024



# Previews

## White Background



This preview shows how the Hex color EDE1E9 looks on a white background.

## Color Contrast Check

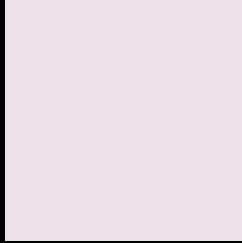
Large Text (above 18pt) WCAG AA × Fail

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 EDE1E9 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

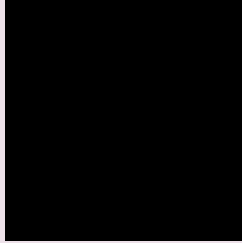
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

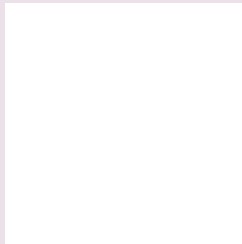
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex EDE1E9 Background



This preview shows how black text looks on a background with the Hex color EDE1E9.



This preview shows how white text looks on a background with the Hex color EDE1E9.

# 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](#).

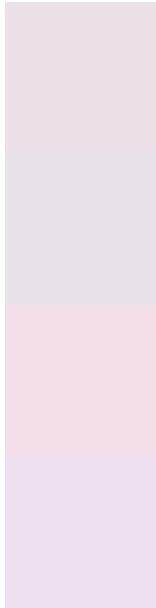
## Dichromacy





**Tritanopia**  
EEE0F1

# Trichromacy



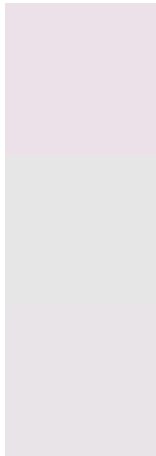
**Original Color**  
EDE1E9

**Protanomaly**  
E9E2EA

**Deuteranomaly**  
F4DEEA

**Tritanomaly**  
EEE0EE

# Monochromacy



**Original Color**  
EDE1E9

**Achromatopsia**  
E6E6E6

**Achromatomaly**  
E9E4E7

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EDE1E9 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 #EDE1E9 looks like.

```
.text, #text, p{  
    color:#EDE1E9  
}
```

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 #EDE1E9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE1E9
}
```

## Border

The CSS property to change the border of an element to Hex EDE1E9 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
#EDE1E9 }
```

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

```
.border{ border-color:#EDE1E9 }
```

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

Here you see how a box with a 4 pixel #EDE1E9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE1E9; -webkit-box-shadow:4px 4px  
4px 4px #EDE1E9; box-shadow:4px 4px 4px  
4px #EDE1E9 }
```

# Background

The CSS property to change the background color of an element to Hex EDE1E9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE1E9 }
```

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

```
.background{ background-color:#EDE1E9 }
```

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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