

# Converting Colors

Hex(EDE2EE)

Have a look what the booklet for  
Hex(EDE2EE) contains.

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# **Color**

**Hex(EDE2EE)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDE2EE
RGB	237, 226, 238
RGB Percent	93%, 89%, 93%
CMY	0.0706, 0.1137, 0.0667
CMYK	0.00, 0.05, 0.00, 0.07
HSL	295°, 26%, 91%
HSV	295°, 5%, 93%
XYZ	77.5540, 78.5703, 91.9670
YIQ	230.6570, 2.7040, 6.0640

# Conversions

## Conversions Part 2

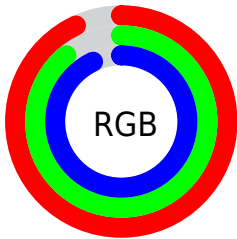
Format	Color
<a href="#">RYB</a>	<a href="#">237, 226, 238</a>
Decimal	<a href="#">15590126</a>
CIELab	<a href="#">91.04, 5.85, -4.50</a>
CIELCh	<a href="#">91, 7.380, 322.394</a>
Yxy	<a href="#">78.5703, 0.3126, 0.3167</a>
Android (android.graphics.Color)	<a href="#">4293780206</a> ( <a href="#">0xFFEDE2EE</a> )
YUV	<a href="#">230.6570, 3.6201, 5.5628</a>
Hunter-Lab	<a href="#">88.6399, 1.0559, 0.5325</a>

# Details

The Hex color **EDE2EE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3EEE2**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **B5ABB6** is the 20% darker color. If you saturate the color by 10%, you get **EBCAEE**, and if you desaturate by 10%, it is **EFFAEE**.

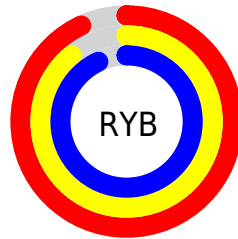
# Distribution



Red (93%)

Green (89%)

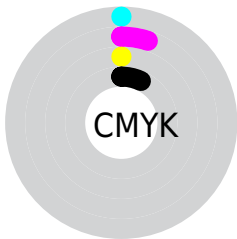
Blue (93%)



Red (93%)

Yellow (89%)

Blue (93%)

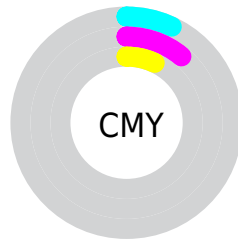


Cyan (0%)

Magenta (5%)

Yellow (0%)

Black (7%)



Cyan (7%)

Magenta (11%)

Yellow (7%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EDE2EE 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 EDE2EE by changing the saturation by 10% instead.



 EDE2EE

FFFFFF

 EDE2EE

 D1C6D2

 B5ABB6

 9A909B

 807781

 675E68

 4F4650

 383039

 231B24

 0E000E

 EDE2EE

 EDE2EE

 EBCAEE

 EFFAAE

 E9B2EE

 F1FFEE

 E79BEE

 F3FFEE

 E583EE

 F5FFEE

 E36BEE

 F7FFEE

 E153EE

 F9FFEE

 DF3BEE

 FBFFEE

 DD24EE

 FDFFEE

 DB0CEE

 FFFFEE

# Harmonies

## Analogous

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



E5E4F2



EDE2EE



F3E1E7

# Triad

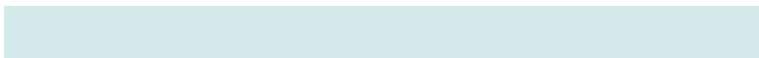
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDE2EE



EDE4D7



D4EAEA

# Complementary

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



EDE2EE



E3EEE2

# 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.



D7EAE3



EDE2EE



E5E6D8

# Square

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



EDE2EE



F3E2DA



DDE8DD



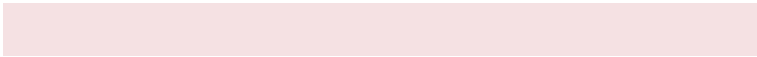
D6E8F0

# Rectangle

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



EDE2EE



F5E1E3



DDE8DD



D5EAE8



# Sweetspot

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



EDE2EE



FFFAFF



E2E3EE



7F7D80



000000



808080



# Same Dimension

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



EDE2EE



FEF0FF



EEE2E9



776F78



A800B8



330038

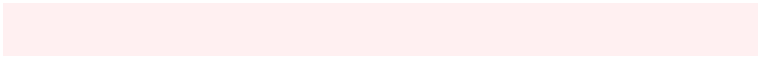


# Inverse Universe

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



EEE2E3



FFF0F1



E2EEE7



786F70



B8000F

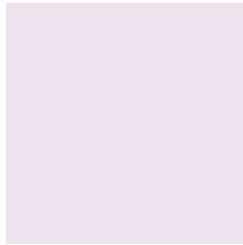


380005



# Previews

## White Background



This preview shows how the Hex color EDE2EE looks on a white background.

## Color Contrast Check

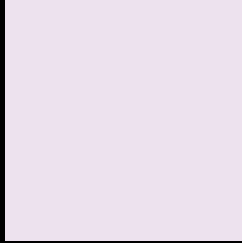
Large Text (above 18pt) WCAG AA × Fail

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 EDE2EE looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

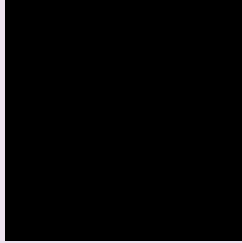
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

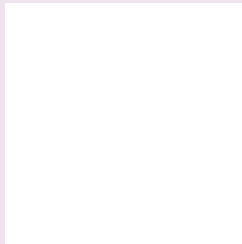
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex EDE2EE Background



This preview shows how black text looks on a background with the Hex color EDE2EE.

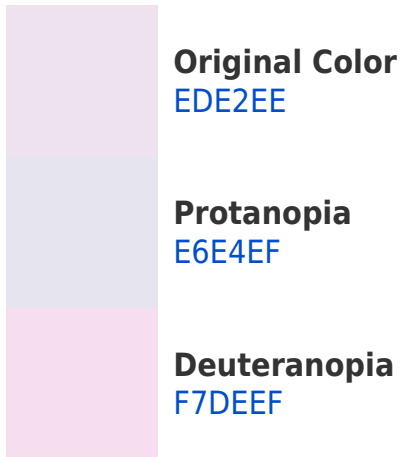


This preview shows how white text looks on a background with the Hex color EDE2EE.

# 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](#).

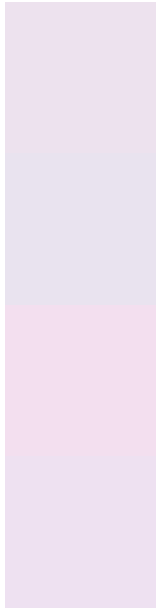
## Dichromacy





**Tritanopia**  
EEE1F3

# Trichromacy



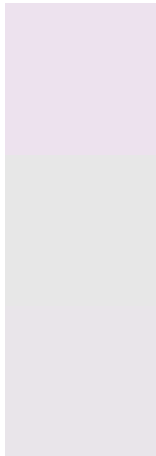
**Original Color**  
EDE2EE

**Protanomaly**  
E9E3EF

**Deuteranomaly**  
F3DFEF

**Tritanomaly**  
EEE1F1

# Monochromacy



**Original Color**  
EDE2EE

**Achromatopsia**  
E7E7E7

**Achromatomaly**  
E9E5EA

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EDE2EE 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 #EDE2EE looks like.

```
.text, #text, p{  
    color:#EDE2EE  
}
```

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 #EDE2EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE2EE
}
```

## Border

The CSS property to change the border of an element to Hex EDE2EE 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
#EDE2EE }
```

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

```
.border{ border-color:#EDE2EE }
```

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

Here you see how a box with a 4 pixel #EDE2EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE2EE; -webkit-box-shadow:4px 4px  
4px 4px #EDE2EE; box-shadow:4px 4px 4px  
4px #EDE2EE }
```

# Background

The CSS property to change the background color of an element to Hex EDE2EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE2EE }
```

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

```
.background{ background-color:#EDE2EE }
```

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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