

Converting Colors

Hex(EDE5EC)

Have a look what the booklet for
Hex(EDE5EC) contains.

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Color

Hex(EDE5EC)

Conversions

Conversions Part 1

Format	Color
Hex	EDE5EC
RGB	237, 229, 236
RGB Percent	93%, 90%, 93%
CMY	0.0706, 0.1020, 0.0745
CMYK	0.00, 0.03, 0.00, 0.07
HSL	308°, 18%, 91%
HSV	308°, 3%, 93%
XYZ	78.0847, 80.0993, 90.7021
YIQ	232.1900, 2.5210, 3.8730

Conversions

Conversions Part 2

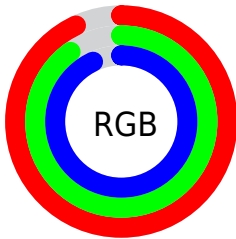
Format	Color
R _Y B	237, 229, 236
Decimal	15590892
CIE Lab	91.73, 3.94, -2.44
CIE LCh	92, 4.633, 328.171
Yxy	80.0993, 0.3137, 0.3218
Android (android.graphics.Color)	4293780972 (0xFFE5E5)
YUV	232.1900, 1.8783, 4.2184
Hunter-Lab	89.4982, -0.8856, 2.5612

Details

The Hex color **EDE5EC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E5EDE6**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **B5AEB4** is the 20% darker color. If you saturate the color by 10%, you get **EDCDE9**, and if you desaturate by 10%, it is **EDFDEF**.

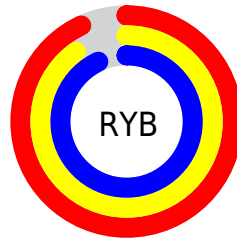
Distribution



Red (93%)

Green (90%)

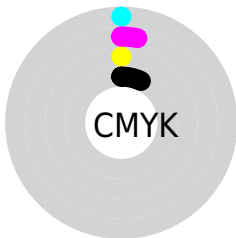
Blue (93%)



Red (93%)

Yellow (90%)

Blue (93%)

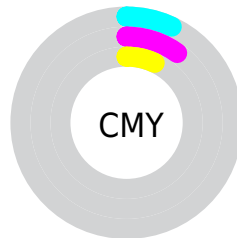


Cyan (0%)

Magenta (3%)

Yellow (0%)

Black (7%)



Cyan (7%)

Magenta (10%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE5EC 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 EDE5EC by changing the saturation by 10% instead.

 EDE5EC

FFFFFF

 EDE5EC

 D1C9D0

 B5AEB4

 9A9399

 807980

 676067

 4F494F

 383238

 231D22

 0D030C

 EDE5EC

 EDE5EC

 EDCDE9

 EDFDEF

 EDB6E6

 EDFFF2

 ED9EE3

 EDFFF5

 ED86E0

 EDFFF8

 ED6EDD

 EDFFFB

 ED57DA

 EDFFFE

 ED3FD7

 EDFFFF

 ED27D4

 ED10D1

Harmonies

Analogous

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



E8E6EF



EDE5EC



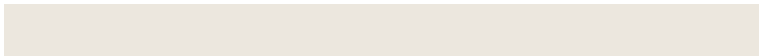
F0E4E8

Triad

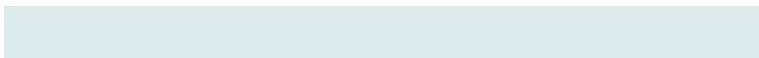
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDE5EC



ECE7DE



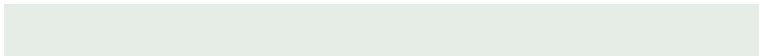
DDEAEB

Complementary

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



EDE5EC



E5EDE6

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.



DEEAE7



EDE5EC



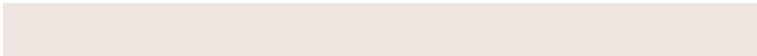
E6E8DF

Square

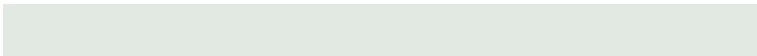
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



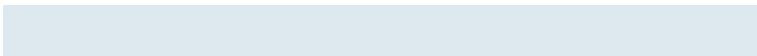
EDE5EC



EFE5E0



E1E9E2



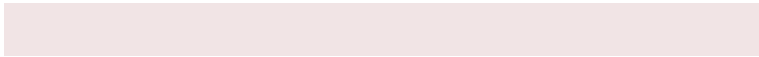
DEE9EF

Rectangle

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



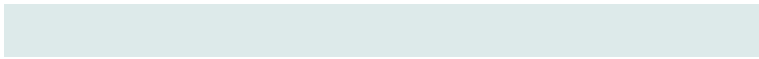
EDE5EC



F1E4E5



E1E9E2



DDEAEA

Sweetspot

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



EDE5EC



FFCFF



E6E5ED



807E7F



000000



808080

Same Dimension

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



EDE5EC



FFF5FE



EDE5E8



756F75



B5009E



36002F

Inverse Universe

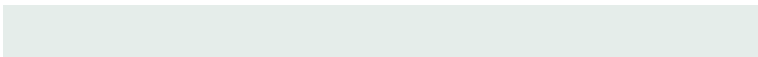
The Inverse Universe completely reimagines the original color for something new.



EDE5EC



FFF5FE



E5EDEA



756F75



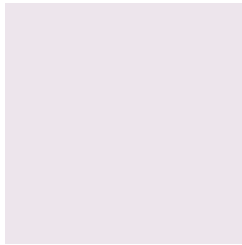
B5009E



36002F

Previews

White Background



This preview shows how the Hex color EDE5EC looks on a white background.

Color Contrast Check

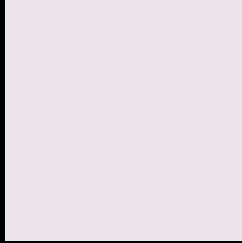
Large Text (above 18pt) WCAG AA × Fail

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 EDE5EC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

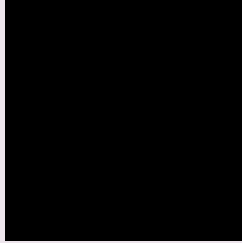
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

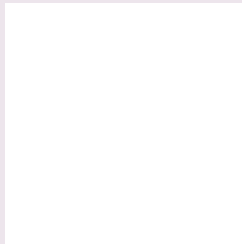
Any Text WCAG AAA ✓ Pass

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

Hex EDE5EC Background



This preview shows how black text looks on a background with the Hex color EDE5EC.

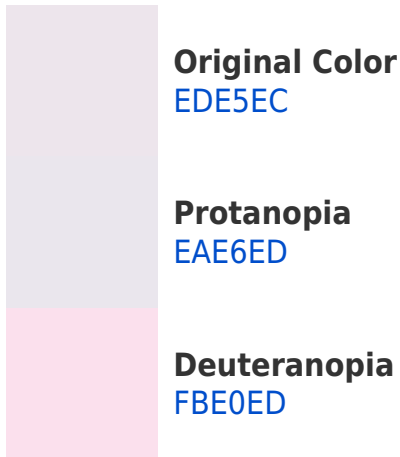


This preview shows how white text looks on a background with the Hex color EDE5EC.

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](#).

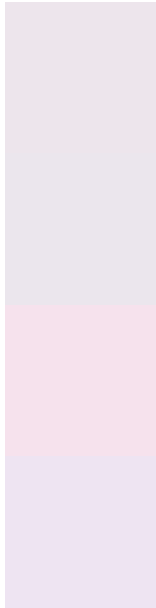
Dichromacy





Tritanopia
EEE4F5

Trichromacy



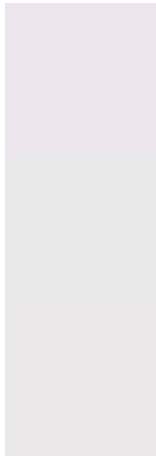
Original Color
EDE5EC

Protanomaly
EBE6ED

Deuteranomaly
F6E2ED

Tritanomaly
EEE4F2

Monochromacy



Original Color
EDE5EC

Achromatopsia
E8E8E8

Achromatomaly
EAE7E9

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE5EC 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 #EDE5EC looks like.

```
.text, #text, p{  
    color:#EDE5EC  
}
```

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 #EDE5EC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE5EC
}
```

Border

The CSS property to change the border of an element to Hex EDE5EC 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
#EDE5EC }
```

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

```
.border{ border-color:#EDE5EC }
```

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

Here you see how a box with a 4 pixel #EDE5EC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE5EC; -webkit-box-shadow:4px 4px  
4px 4px #EDE5EC; box-shadow:4px 4px 4px  
4px #EDE5EC }
```

Background

The CSS property to change the background color of an element to Hex EDE5EC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE5EC }
```

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

```
.background{ background-color:#EDE5EC }
```

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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