

Converting Colors

Hex(EDE3E6)

Have a look what the booklet for
Hex(EDE3E6) contains.

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Color

Hex(EDE3E6)

Conversions

Conversions Part 1

Format	Color
Hex	EDE3E6
RGB	237, 227, 230
RGB Percent	93%, 89%, 90%
CMY	0.0706, 0.1098, 0.0980
CMYK	0.00, 0.04, 0.03, 0.07
HSL	342°, 22%, 91%
HSV	342°, 4%, 93%
XYZ	76.6771, 78.6559, 86.0037
YIQ	230.3320, 4.9970, 3.0530

Conversions

Conversions Part 2

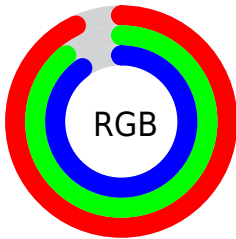
Format	Color
R _{YB}	237, 227, 230
Decimal	15590374
CIE Lab	91.08, 3.91, -0.26
CIE LCh	91, 3.920, 356.213
Yxy	78.6559, 0.3177, 0.3259
Android (android.graphics.Color)	4293780454 (0xFFE3E6)
YUV	230.3320, -0.1637, 5.8478
Hunter-Lab	88.6881, -0.8786, 4.5863

Details

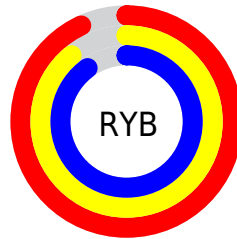
The Hex color **EDE3E6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3EDEA**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **B5ACAF** is the 20% darker color. If you saturate the color by 10%, you get **EDCBD5**, and if you desaturate by 10%, it is **EDFBF7**.

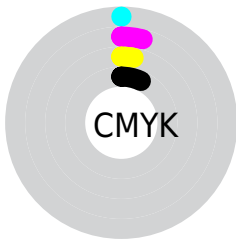
Distribution



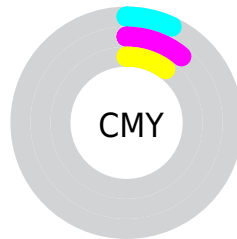
- Red (93%)
- Green (89%)
- Blue (90%)



- Red (93%)
- Yellow (89%)
- Blue (90%)



- Cyan (0%)
- Magenta (4%)
- Yellow (3%)
- Black (7%)



- Cyan (7%)
- Magenta (11%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE3E6 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 EDE3E6 by changing the saturation by 10% instead.

 EDE3E6

FFFFFF

 EDE3E6

 D1C7CA

 B5ACAF

 9A9194

 80777A

 675F61

 4F474A

 383133

 231C1E

 0D0105

 EDE3E6

 EDE3E6

 EDCBD5

 EDFBF7

 EDB4C5

 EDFFFF

 ED9CB4

 ED84A4

 ED6C93

 ED5582

 ED3D72

 ED2561

 ED0E51

Harmonies

Analogous

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



EAE4EA



EDE3E6



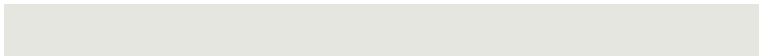
EEE3E2

Triad

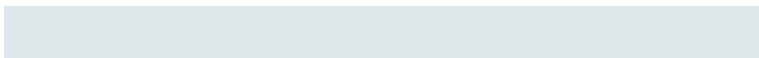
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDE3E6



E5E6DF



DEE7EB

Complementary

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



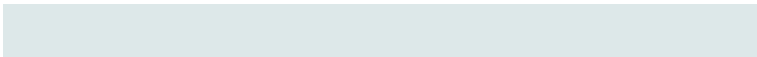
EDE3E6



E3EDEA

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.



DDE8E9



EDE3E6



E1E7E1

Square

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



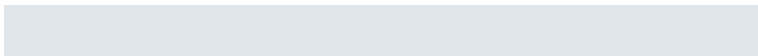
EDE3E6



E9E5DE



DEE8E5



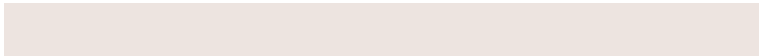
E1E6ED

Rectangle

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



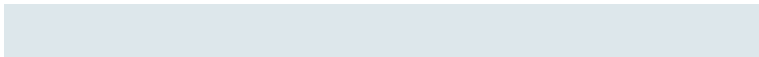
EDE3E6



EDE4E0



DEE8E5



DDE7EB

Sweetspot

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



EDE3E6



FFCFD



EAE3ED



807E7F



000000



808080

Same Dimension

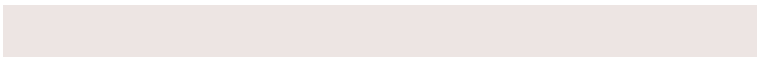
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDE3E6



FFF2F6



EDE5E3



756E70



B50036



360010

Inverse Universe

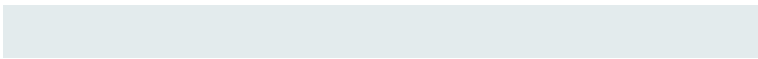
The Inverse Universe completely reimagines the original color for something new.



EDE3E6



FFF2F6



E3EBED



756E70



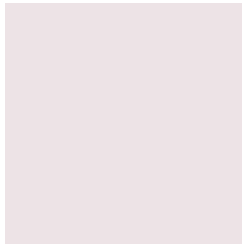
B50036



360010

Previews

White Background



This preview shows how the Hex color EDE3E6 looks on a white background.

Color Contrast Check

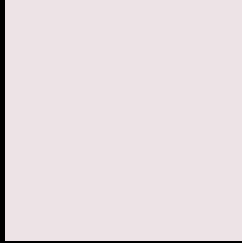
Large Text (above 18pt) WCAG AA × Fail

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 EDE3E6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

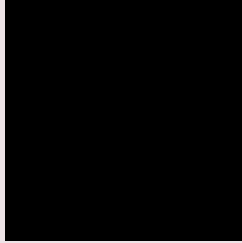
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

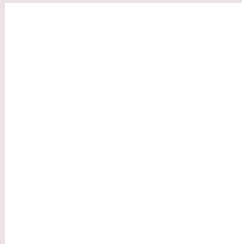
Any Text WCAG AAA ✓ Pass

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

Hex EDE3E6 Background



This preview shows how black text looks on a background with the Hex color EDE3E6.

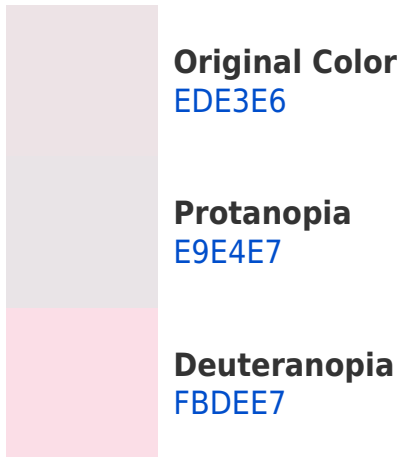


This preview shows how white text looks on a background with the Hex color EDE3E6.

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](#).

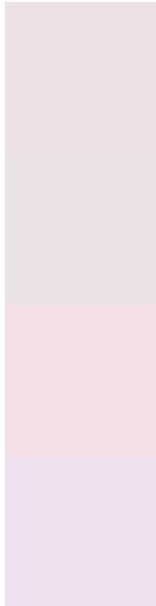
Dichromacy





Tritanopia
EFE1F3

Trichromacy



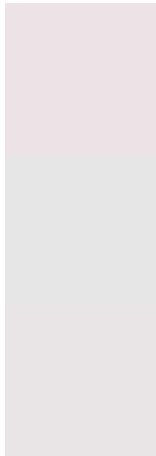
Original Color
EDE3E6

Protanomaly
EAE4E7

Deuteranomaly
F6E0E7

Tritanomaly
EEE2EE

Monochromacy



Original Color
EDE3E6

Achromatopsia
E6E6E6

Achromatomaly
E9E5E6

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE3E6 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 #EDE3E6 looks like.

```
.text, #text, p{  
    color:#EDE3E6  
}
```

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 #EDE3E6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE3E6 }
}
```

Border

The CSS property to change the border of an element to Hex EDE3E6 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 #EDE3E6 }
}
```

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

```
.border{ border-color:#EDE3E6 }
```

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

Here you see how a box with a 4 pixel #EDE3E6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE3E6; -webkit-box-shadow:4px 4px  
4px 4px #EDE3E6; box-shadow:4px 4px 4px  
4px #EDE3E6 }
```

Background

The CSS property to change the background color of an element to Hex EDE3E6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE3E6 }
```

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

```
.background{ background-color:#EDE3E6 }
```

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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