

Converting Colors

Hex(EDE4DF)

Have a look what the booklet for
Hex(EDE4DF) contains.

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Color

Hex(EDE4DF)

Conversions

Conversions Part 1

Format	Color
Hex	EDE4DF
RGB	237, 228, 223
RGB Percent	93%, 89%, 87%
CMY	0.0706, 0.1059, 0.1255
CMYK	0.00, 0.04, 0.06, 0.07
HSL	21°, 28%, 90%
HSV	21°, 6%, 93%
XYZ	75.9877, 78.8190, 81.0207
YIQ	230.1210, 6.9690, 0.3530

Conversions

Conversions Part 2

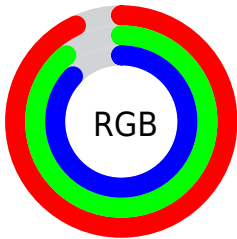
Format	Color
RYB	237, 231, 223
Decimal	15590623
CIELab	91.15, 2.19, 3.51
CIELCh	91, 4.140, 57.998
Yxy	78.8190, 0.3222, 0.3342
Android (android.graphics.Color)	4293780703 (0xFFE4E4DF)
YUV	230.1210, -3.5107, 6.0329
Hunter-Lab	88.7801, -2.5853, 8.0380

Details

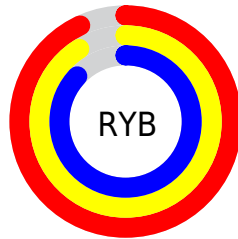
The Hex color **EDE4DF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DFE8ED**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **B5ADA8** is the 20% darker color. If you saturate the color by 10%, you get **EDD5C7**, and if you desaturate by 10%, it is **EDF3F7**.

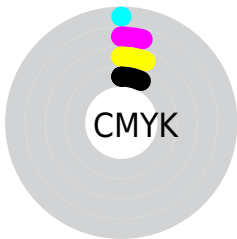
Distribution



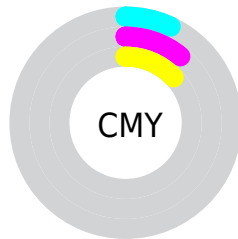
- Red (93%)
- Green (89%)
- Blue (87%)



- Red (93%)
- Yellow (91%)
- Blue (87%)



- Cyan (0%)
- Magenta (4%)
- Yellow (6%)
- Black (7%)



- Cyan (7%)
- Magenta (11%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE4DF 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 EDE4DF by changing the saturation by 10% instead.

 EDE4DF

FFFFFF

 EDE4DF

 D1C8C3

 B5ADA8

 9A928D

 807874

 67605B

 4F4844

 38322E

 231D19

 0C0200

 EDE4DF

 EDE4DF

 EDD5C7

 EDF3F7

 EDC6B0

 EDFFFF

 EDB698

 EDA780

 ED9868

 ED8951

 ED7939

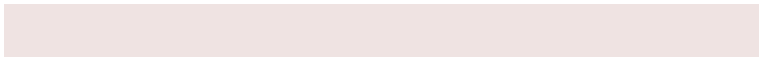
 ED6A21

 ED5B0A

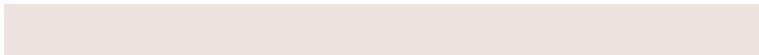
Harmonies

Analogous

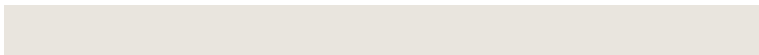
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EFE3E2



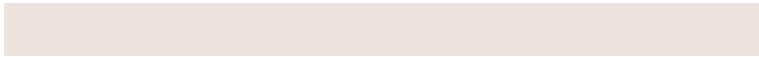
EDE4DF



E9E5DE

Triad

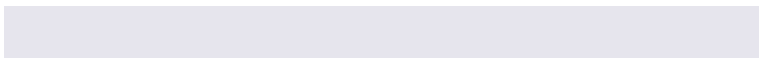
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDE4DF



DDE8E5



E6E5ED

Complementary

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



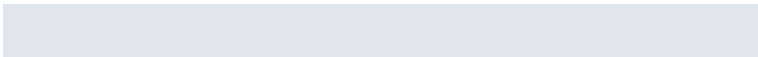
EDE4DF



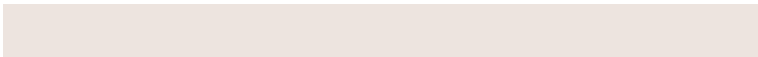
DFE8ED

Split Complementary

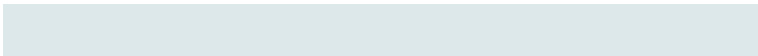
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E1E6ED



EDE4DF



DCE8E9

Square

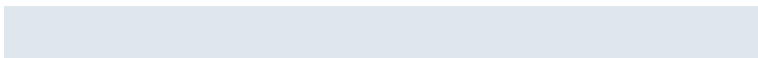
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDE4DF



E0E8E1



DEE7EC



EBE4EA

Rectangle

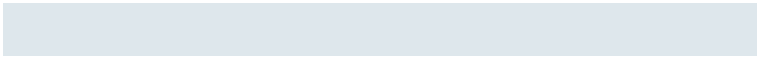
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EDE4DF



E6E6DE



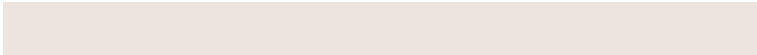
DEE7EC



E5E5ED

Sweetspot

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



EDE4DF



FFFCFA



EDDFE8



807E7D



000000



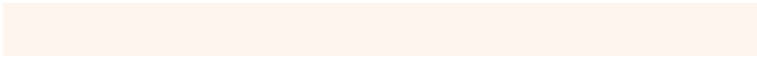
808080

Same Dimension

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



EDE4DF



FFF4ED



EDEBDF



756F6C



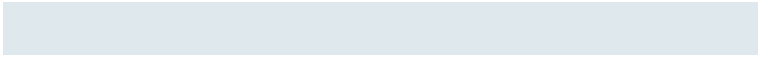
B54100



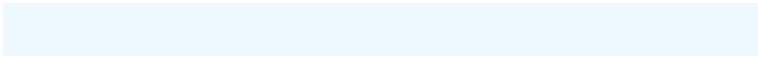
361300

Inverse Universe

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



DFE8ED



EDF9FF



DFE1ED



6C7275



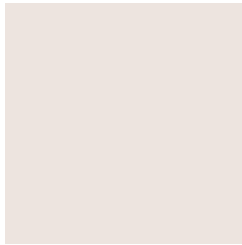
0074B5



002236

Previews

White Background



This preview shows how the Hex color EDE4DF looks on a white background.

Color Contrast Check

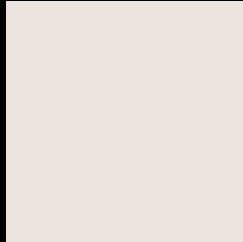
Large Text (above 18pt) WCAG AA × Fail

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 EDE4DF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

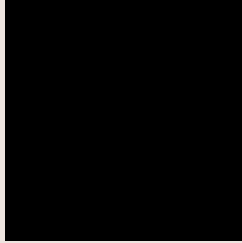
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

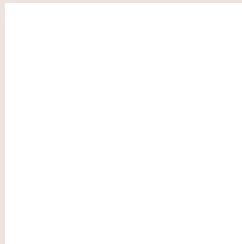
Any Text WCAG AAA ✓ Pass

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

Hex EDE4DF Background



This preview shows how black text looks on a background with the Hex color EDE4DF.

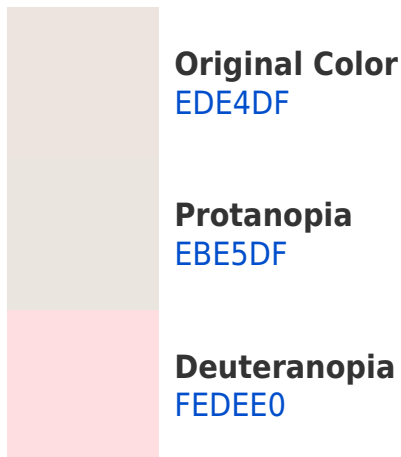


This preview shows how white text looks on a background with the Hex color EDE4DF.

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](#).

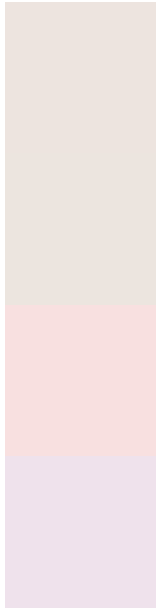
Dichromacy





Tritanopia
F0E1F3

Trichromacy



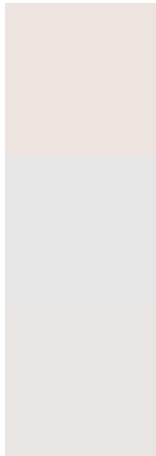
Original Color
EDE4DF

Protanomaly
ECE5DF

Deuteranomaly
F8E0E0

Tritanomaly
EFE2EC

Monochromacy



Original Color
EDE4DF

Achromatopsia
E6E6E6

Achromatomaly
E9E5E3

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE4DF 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 #EDE4DF looks like.

```
.text, #text, p{  
    color:#EDE4DF  
}
```

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 #EDE4DF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE4DF  
}
```

Border

The CSS property to change the border of an element to Hex EDE4DF 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  
#EDE4DF }
```

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

```
.border{ border-color:#EDE4DF }
```

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

Here you see how a box with a 4 pixel #EDE4DF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE4DF; -webkit-box-shadow:4px 4px  
4px 4px #EDE4DF; box-shadow:4px 4px 4px  
4px #EDE4DF }
```

Background

The CSS property to change the background color of an element to Hex EDE4DF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE4DF }
```

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

```
.background{ background-color:#EDE4DF }
```

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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