

Converting Colors

Hex(EDE1CC)

Have a look what the booklet for
Hex(EDE1CC) contains.

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Color

Hex(EDE1CC)

Conversions

Conversions Part 1

Format	Color
Hex	EDE1CC
RGB	237, 225, 204
RGB Percent	93%, 88%, 80%
CMY	0.0706, 0.1176, 0.2000
CMYK	0.00, 0.05, 0.14, 0.07
HSL	38°, 48%, 86%
HSV	38°, 14%, 93%
XYZ	72.7493, 76.2146, 68.0033
YIQ	226.1940, 13.8930, -3.9870

Conversions

Conversions Part 2

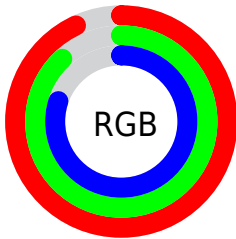
Format	Color
RYB	223, 237, 204
Decimal	15589836
CIELab	89.96, 0.65, 11.73
CIELCh	90, 11.749, 86.829
Yxy	76.2146, 0.3353, 0.3513
Android (android.graphics.Color)	4293779916 (0xFFEDE1CC)
YUV	226.1940, -10.9416, 9.4769
Hunter-Lab	87.3010, -4.0297, 14.9266

Details

The Hex color **EDE1CC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CCD8ED**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **B5AA96** is the 20% darker color. If you saturate the color by 10%, you get **EDD8B4**, and if you desaturate by 10%, it is **EDEAE4**.

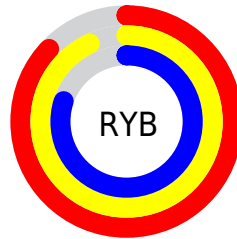
Distribution



Red (93%)

Green (88%)

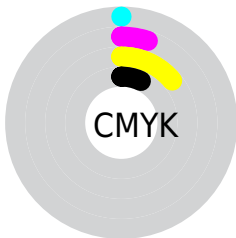
Blue (80%)



Red (87%)

Yellow (93%)

Blue (80%)

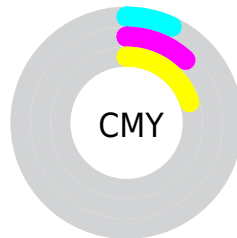


Cyan (0%)

Magenta (5%)

Yellow (14%)

Black (7%)



Cyan (7%)

Magenta (12%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE1CC 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 EDE1CC by changing the saturation by 10% instead.

 EDE1CC

FFFFFF

 EDE1CC

 D1C5B1

 B5AA96

 9A8F7C

 807663

 675D4B

 4E4634

 372F1F

 221B08

 010000

 EDE1CC

 EDE1CC

 EDD8B4

 EDEAE4

 EDD09D

 EDF2FB

 EDC785

 EDFBFF

 EDBF6D

 EDFFFF

 EDB656

 EDAD3E

 EDA526

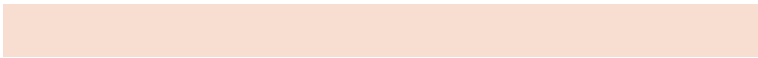
 ED9C0E

 ED9700

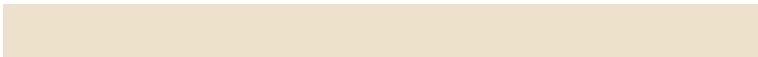
Harmonies

Analogous

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



F7DED0



EDE1CC



E0E5CE

Triad

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



EDE1CC



C6E9EC



F0DDEF

Complementary

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



EDE1CC



CCD8ED

Split Complementary

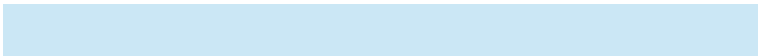
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E3E0F6



EDE1CC



CBE7F5

Square

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



EDE1CC



CAE9E1



D5E4F8



F9DBE4

Rectangle

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



EDE1CC



D8E7D3



D5E4F8



ECDDF2

Sweetspot

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



EDE1CC



FFBF5



EDCCD8



807D79



000000



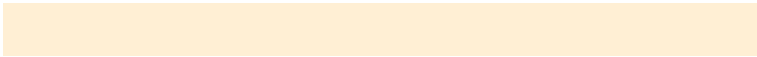
808080

Same Dimension

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



EDE1CC



FFEFD4



E9EDCC



75716A



B57300



362200

Inverse Universe

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



CCD8ED



D4E3FF



D0CCED



6A6E75



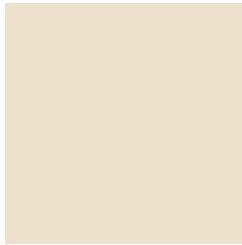
0042B5



001336

Previews

White Background



This preview shows how the Hex color EDE1CC looks on a white background.

Color Contrast Check

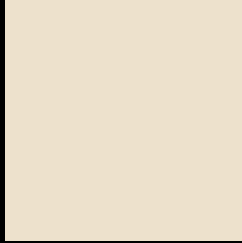
Large Text (above 18pt) WCAG AA × Fail

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 EDE1CC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

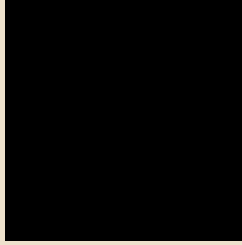
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

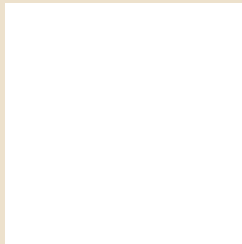
Any Text WCAG AAA ✓ Pass

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

Hex EDE1CC Background



This preview shows how black text looks on a background with the Hex color EDE1CC.

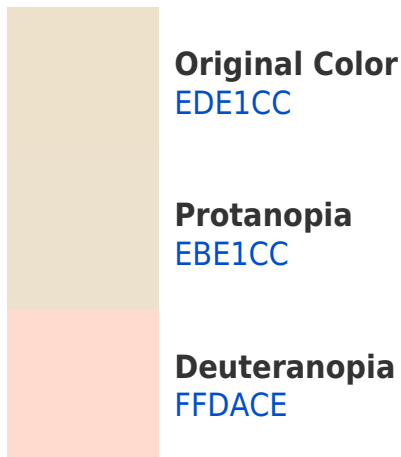


This preview shows how white text looks on a background with the Hex color EDE1CC.

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](#).

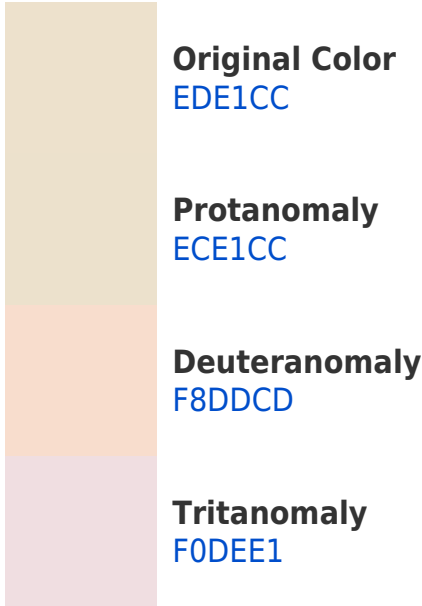
Dichromacy





Tritanopia
F2DCED

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDE1CC 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 #EDE1CC looks like.

```
.text, #text, p{  
    color:#EDE1CC  
}
```

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 #EDE1CC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE1CC }  
}
```

Border

The CSS property to change the border of an element to Hex EDE1CC 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 #EDE1CC }  
}
```

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

```
.border{ border-color:#EDE1CC }
```

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

Here you see how a box with a 4 pixel #EDE1CC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE1CC; -webkit-box-shadow:4px 4px  
4px 4px #EDE1CC; box-shadow:4px 4px 4px  
4px #EDE1CC }
```

Background

The CSS property to change the background color of an element to Hex EDE1CC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE1CC }
```

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

```
.background{ background-color:#EDE1CC }
```

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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