

Converting Colors

Hex(EDE2CB)

Have a look what the booklet for
Hex(EDE2CB) contains.

Hex(EDE2CB)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(EDE2CB)

Conversions

Conversions Part 1

Format	Color
Hex	EDE2CB
RGB	237, 226, 203
RGB Percent	93%, 89%, 80%
CMY	0.0706, 0.1137, 0.2039
CMYK	0.00, 0.05, 0.14, 0.07
HSL	41°, 49%, 86%
HSV	41°, 14%, 93%
XYZ	72.9009, 76.7090, 67.4639
YIQ	226.6670, 13.9390, -4.8210

Conversions

Conversions Part 2

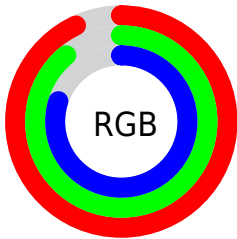
Format	Color
R _Y B	219, 237, 203
Decimal	15590091
CIE Lab	90.19, -0.02, 12.58
CIE LCh	90, 12.578, 90.083
Yxy	76.7090, 0.3358, 0.3534
Android (android.graphics.Color)	4293780171 (0xFFEDE2CB)
YUV	226.6670, -11.6678, 9.0620
Hunter-Lab	87.5837, -4.6957, 15.6387

Details

The Hex color **EDE2CB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CBD6ED**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **B5AB95** is the 20% darker color. If you saturate the color by 10%, you get **EDDAB3**, and if you desaturate by 10%, it is **EDEAE3**.

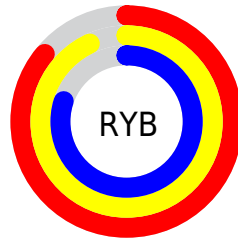
Distribution



Red (93%)

Green (89%)

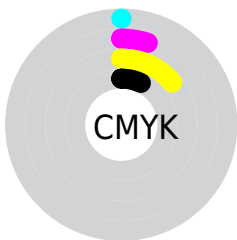
Blue (80%)



Red (86%)

Yellow (93%)

Blue (80%)

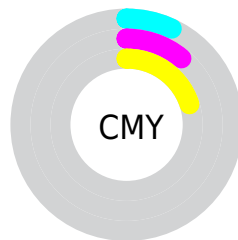


Cyan (0%)

Magenta (5%)

Yellow (14%)

Black (7%)



Cyan (7%)

Magenta (11%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE2CB 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 EDE2CB by changing the saturation by 10% instead.

 EDE2CB

FFFFFF

 EDE2CB

 D1C6B0

 B5AB95

 9A907B

 807762

 675E4A

 4E4634

 37301E

 221B06

 010100

 EDE2CB

 EDE2CB

 EDDAB3

 EDEAE3

 EDD39C

 EDF1FA

 EDCB84

 EDF9FF

 EDC36C

 EDFFFF

 EDBC54

 EDB43D

 EDAC25

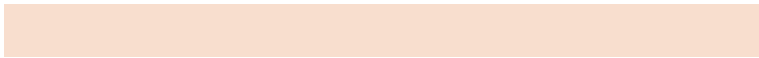
 EDA50D

 EDA000

Harmonies

Analogous

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



F8DECE



EDE2CB



DFE6CE

Triad

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



EDE2CB



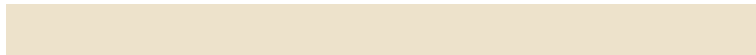
C5EAEE



F3DCEF

Complementary

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



EDE2CB



CBD6ED

Split Complementary

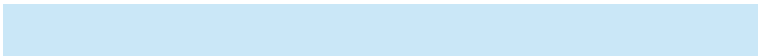
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E5E0F8



EDE2CB



CAE7F7

Square

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



EDE2CB



C8EAE2



D6E4FB



FBDBE3

Rectangle

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



EDE2CB



D6E8D3



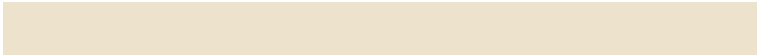
D6E4FB



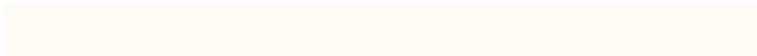
EFDDF2

Sweetspot

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



EDE2CB



FFCF5



EDCBD6



807D79



000000



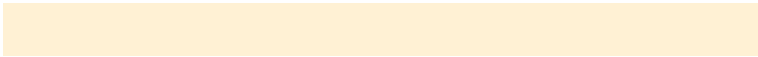
808080

Same Dimension

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



EDE2CB



FFF1D4



E7EDCB



75726A



B57A00



362400

Inverse Universe

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



CBD6ED



D4E2FF



D1CBED



6A6D75



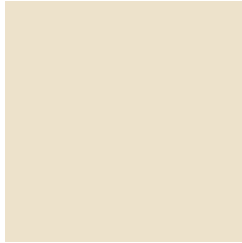
003BB5



001136

Previews

White Background



This preview shows how the Hex color EDE2CB 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 EDE2CB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

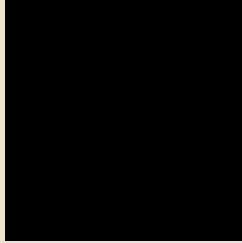
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

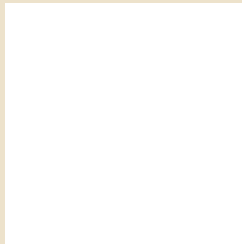
Any Text WCAG AAA ✓ Pass

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

Hex EDE2CB Background



This preview shows how black text looks on a background with the Hex color EDE2CB.

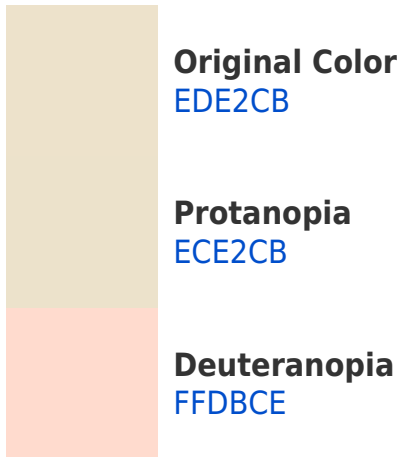


This preview shows how white text looks on a background with the Hex color EDE2CB.

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](#).

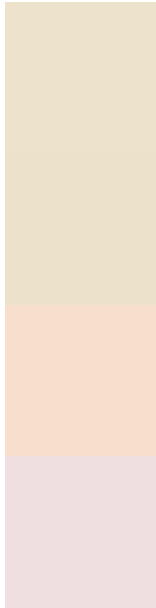
Dichromacy





Tritanopia
F2DDEE

Trichromacy



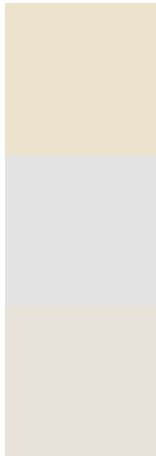
Original Color
EDE2CB

Protanomaly
ECE2CB

Deuteranomaly
F8DECD

Tritanomaly
F0DFE1

Monochromacy



Original Color
EDE2CB

Achromatopsia
E3E3E3

Achromatomaly
E7E3DA

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE2CB 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 #EDE2CB looks like.

```
.text, #text, p{  
    color:#EDE2CB  
}
```

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 #EDE2CB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE2CB
}
```

Border

The CSS property to change the border of an element to Hex EDE2CB 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
#EDE2CB }
```

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

```
.border{ border-color:#EDE2CB }
```

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

Here you see how a box with a 4 pixel #EDE2CB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE2CB; -webkit-box-shadow:4px 4px  
4px 4px #EDE2CB; box-shadow:4px 4px 4px  
4px #EDE2CB }
```

Background

The CSS property to change the background color of an element to Hex EDE2CB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE2CB }
```

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

```
.background{ background-color:#EDE2CB }
```

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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