

Converting Colors

Hex(EDE2C7)

Have a look what the booklet for
Hex(EDE2C7) contains.

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Color

Hex(EDE2C7)

Conversions

Conversions Part 1

Format	Color
Hex	EDE2C7
RGB	237, 226, 199
RGB Percent	93%, 89%, 78%
CMY	0.0706, 0.1137, 0.2196
CMYK	0.00, 0.05, 0.16, 0.07
HSL	43°, 51%, 85%
HSV	43°, 16%, 93%
XYZ	72.4302, 76.5208, 64.9853
YIQ	226.2110, 15.2230, -6.0650

Conversions

Conversions Part 2

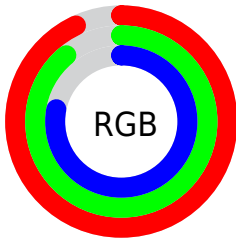
Format	Color
R _Y B	214, 237, 199
Decimal	15590087
CIE Lab	90.10, -0.63, 14.54
CIE LCh	90, 14.556, 92.483
Yxy	76.5208, 0.3386, 0.3577
Android (android.graphics.Color)	4293780167 (0xFFEDEC7)
YUV	226.2110, -13.4150, 9.4620
Hunter-Lab	87.4761, -5.2853, 17.1872

Details

The Hex color **EDE2C7** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C7D2ED**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **B5AB91** is the 20% darker color. If you saturate the color by 10%, you get **EDDBAF**, and if you desaturate by 10%, it is **EDE9DF**.

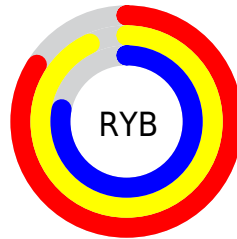
Distribution



Red (93%)

Green (89%)

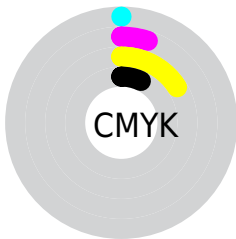
Blue (78%)



Red (84%)

Yellow (93%)

Blue (78%)

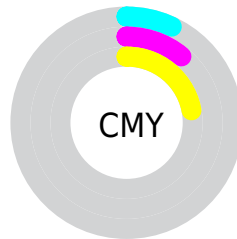


Cyan (0%)

Magenta (5%)

Yellow (16%)

Black (7%)



Cyan (7%)

Magenta (11%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE2C7 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 EDE2C7 by changing the saturation by 10% instead.

 EDE2C7

FFFFFF

 EDE2C7

 D1C6AC

 B5AB91

 9A9077

 80775F

 665E47

 4E4630

 37301B

 221B01

 000100

 EDE2C7

 EDE2C7

 EDDBAF

 EDE9DF

 EDD498

 EDF0F6

 EDCD80

 EDF7FF

 EDC768

 EDFDFE

 EDC050

 EDFFFF

 EDB939

 EDB221

 EDAB09

 EDA800

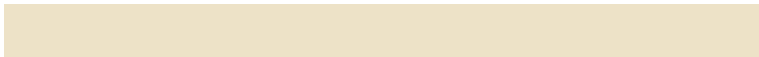
Harmonies

Analogous

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



FADECA



EDE2C7



DDE6CB

Triad

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



EDE2C7



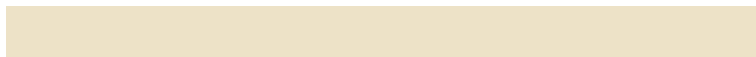
C0EAF1



F6DBF0

Complementary

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



EDE2C7



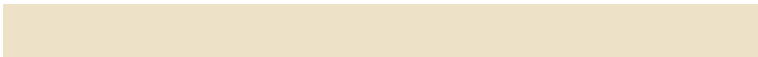
C7D2ED

Split Complementary

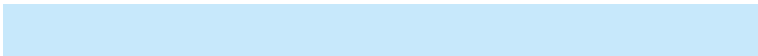
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E7DFFA



EDE2C7



C7E8FB

Square

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



EDE2C7



C3EBE3



D5E3FE



FFD9E2

Rectangle

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



EDE2C7



D3E9D1



D5E3FE



F2DCF4

Sweetspot

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



EDE2C7



FFBF2



EDC7D2



807D78



000000



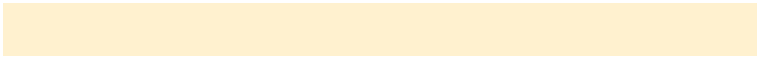
808080

Same Dimension

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



EDE2C7



FFF1CF



E5EDC7



75726A



B58100



362600

Inverse Universe

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



C7D2ED



CFDDFF



CFC7ED



6A6D75



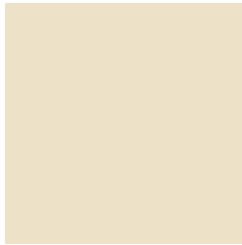
0034B5



001036

Previews

White Background



This preview shows how the Hex color EDE2C7 looks on a white background.

Color Contrast Check

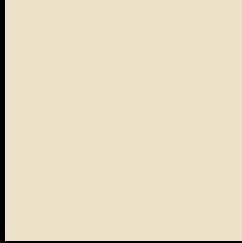
Large Text (above 18pt) WCAG AA × Fail

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 EDE2C7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

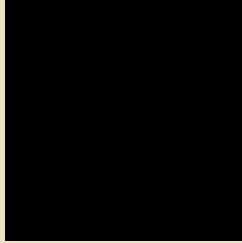
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

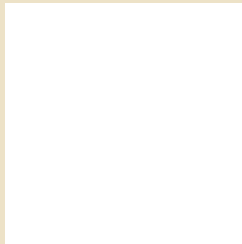
Any Text WCAG AAA ✓ Pass

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

Hex EDE2C7 Background



This preview shows how black text looks on a background with the Hex color EDE2C7.

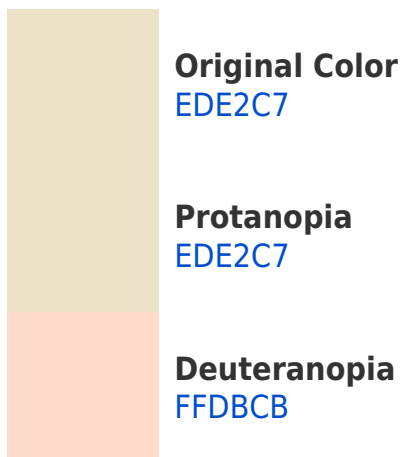


This preview shows how white text looks on a background with the Hex color EDE2C7.

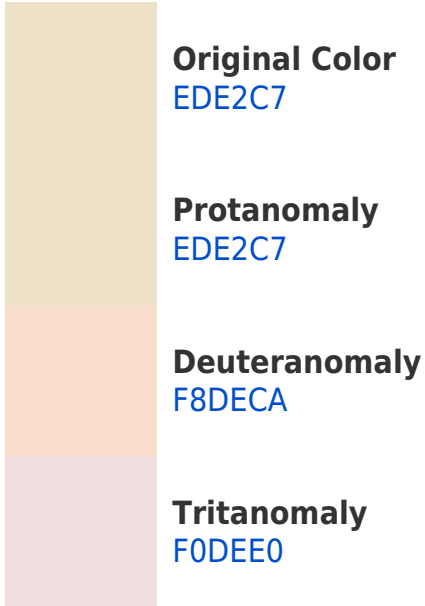
Color Blindness Simulation

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



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDE2C7 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 #EDE2C7 looks like.

```
.text, #text, p{  
    color:#EDE2C7  
}
```

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 #EDE2C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE2C7
}
```

Border

The CSS property to change the border of an element to Hex EDE2C7 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
#EDE2C7 }
```

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

```
.border{ border-color:#EDE2C7 }
```

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

Here you see how a box with a 4 pixel #EDE2C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE2C7; -webkit-box-shadow:4px 4px  
4px 4px #EDE2C7; box-shadow:4px 4px 4px  
4px #EDE2C7 }
```

Background

The CSS property to change the background color of an element to Hex EDE2C7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE2C7 }
```

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

```
.background{ background-color:#EDE2C7 }
```

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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