

Converting Colors

Hex(EDE1C6)

Have a look what the booklet for
Hex(EDE1C6) contains.

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Color

Hex(EDE1C6)

Conversions

Conversions Part 1

Format	Color
Hex	EDE1C6
RGB	237, 225, 198
RGB Percent	93%, 88%, 78%
CMY	0.0706, 0.1176, 0.2235
CMYK	0.00, 0.05, 0.16, 0.07
HSL	42°, 52%, 85%
HSV	42°, 16%, 93%
XYZ	72.0433, 75.9322, 64.2854
YIQ	225.5100, 15.8190, -5.8530

Conversions

Conversions Part 2

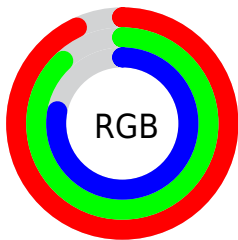
Format	Color
R _Y B	215, 237, 198
Decimal	15589830
CIE Lab	89.83, -0.27, 14.68
CIE LCh	90, 14.682, 91.053
Yxy	75.9322, 0.3394, 0.3577
Android (android.graphics.Color)	4293779910 (0xFFEDE1C6)
YUV	225.5100, -13.5624, 10.0767
Hunter-Lab	87.1391, -4.9163, 17.2572

Details

The Hex color **EDE1C6** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C6D2ED**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **B5AA90** is the 20% darker color. If you saturate the color by 10%, you get **EDDAAE**, and if you desaturate by 10%, it is **EDE8DE**.

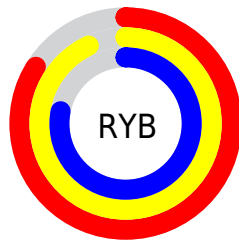
Distribution



Red (93%)

Green (88%)

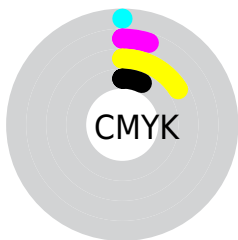
Blue (78%)



Red (84%)

Yellow (93%)

Blue (78%)

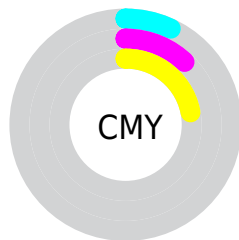


Cyan (0%)

Magenta (5%)

Yellow (16%)

Black (7%)



Cyan (7%)

Magenta (12%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE1C6 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 EDE1C6 by changing the saturation by 10% instead.

 EDE1C6

 EDE1C6

FFFFFF

 D1C5AB

 B5AA90

 9A8F76

 80765E

 665D46

 4E462F

 372F1A

 221B00

 000000

 EDE1C6

 EDE1C6

 EDDAAE

 EDE8DE

 EDD297

 EDF0F5

 EDCB7F

 EDF7FF

 EDC467

 EDFEFF

 EDBD50

 EDFFFF

 EDB538

 EDAE20

 EDA708

 EDA400

Harmonies

Analogous

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



F9DDCA



EDE1C6



DDE5CA

Triad

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



EDE1C6



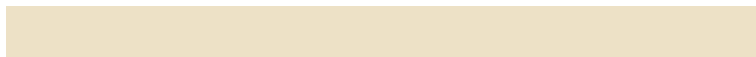
BEEAF0



F5DAF0

Complementary

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



EDE1C6



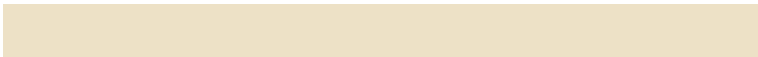
C6D2ED

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.



E5DEFA



EDE1C6



C5E7FA

Square

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



EDE1C6



C2EAE2



D4E3FE



FED8E2

Rectangle

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



EDE1C6



D2E8D0



D4E3FE



F0DBF4

Sweetspot

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



EDE1C6



FFBF2



EDC6D2



807D78



000000



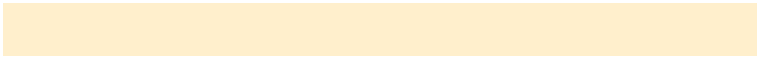
808080

Same Dimension

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



EDE1C6



FFEFC6



E6EDC6



75726A



B57D00



362500

Inverse Universe

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



C6D2ED



CCDCFF



CDC6ED



6A6D75



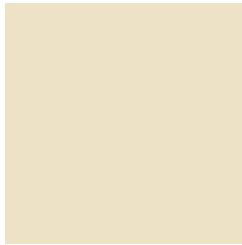
0038B5



001036

Previews

White Background



This preview shows how the Hex color EDE1C6 looks on a white background.

Color Contrast Check

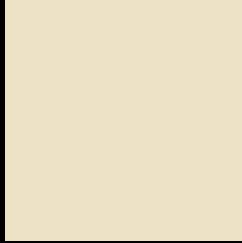
Large Text (above 18pt) WCAG AA × Fail

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 EDE1C6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

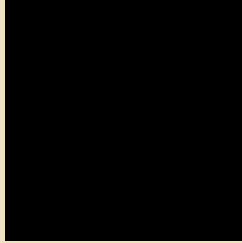
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

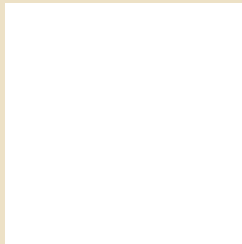
Any Text WCAG AAA ✓ Pass

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

Hex EDE1C6 Background



This preview shows how black text looks on a background with the Hex color EDE1C6.

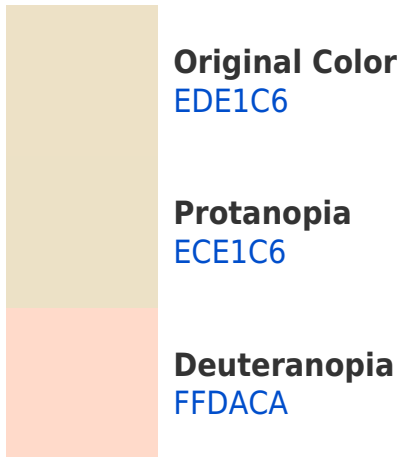



This preview shows how white text looks on a background with the Hex color EDE1C6.

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](#).

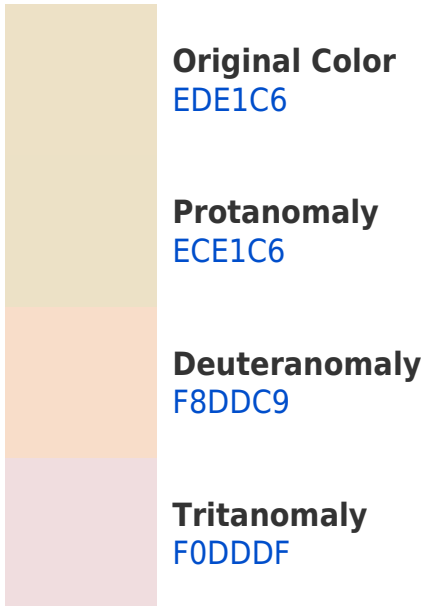
Dichromacy





Tritanopia
F2DBED

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDE1C6 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 #EDE1C6 looks like.

```
.text, #text, p{  
    color:#EDE1C6  
}
```

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 #EDE1C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE1C6
}
```

Border

The CSS property to change the border of an element to Hex EDE1C6 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
#EDE1C6 }
```

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

```
.border{ border-color:#EDE1C6 }
```

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

Here you see how a box with a 4 pixel #EDE1C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE1C6; -webkit-box-shadow:4px 4px  
4px 4px #EDE1C6; box-shadow:4px 4px 4px  
4px #EDE1C6 }
```

Background

The CSS property to change the background color of an element to Hex EDE1C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE1C6 }
```

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

```
.background{ background-color:#EDE1C6 }
```

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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