

Converting Colors

Hex(EDE9C3)

Have a look what the booklet for
Hex(EDE9C3) contains.

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Color

Hex(EDE9C3)

Conversions

Conversions Part 1

Format	Color
Hex	EDE9C3
RGB	237, 233, 195
RGB Percent	93%, 91%, 76%
CMY	0.0706, 0.0863, 0.2353
CMYK	0.00, 0.02, 0.18, 0.07
HSL	54°, 54%, 85%
HSV	54°, 18%, 93%
XYZ	73.9143, 80.2225, 63.2185
YIQ	229.8640, 14.5820, -10.9700

Conversions

Conversions Part 2

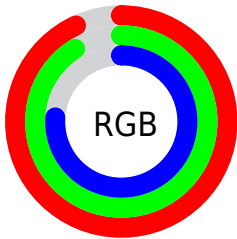
Format	Color
R _Y B	199, 237, 195
Decimal	15591875
CIE Lab	91.78, -4.79, 18.99
CIE LCh	92, 19.581, 104.163
Yxy	80.2225, 0.3401, 0.3691
Android (android.graphics.Color)	4293781955 (0xFFE9C3)
YUV	229.8640, -17.1880, 6.2583
Hunter-Lab	89.5670, -9.4369, 20.8486

Details

The Hex color **EDE9C3** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C3C7ED**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFCC**, and **B5B18D** is the 20% darker color. If you saturate the color by 10%, you get **EDE7AB**, and if you desaturate by 10%, it is **EDEBDB**.

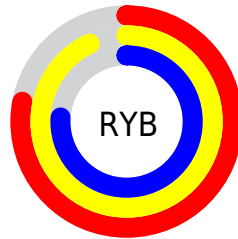
Distribution



Red (93%)

Green (91%)

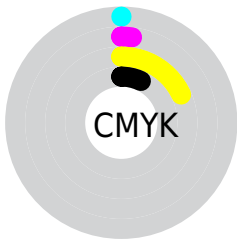
Blue (76%)



Red (78%)

Yellow (93%)

Blue (76%)

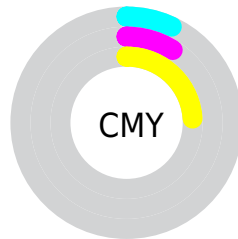


Cyan (0%)

Magenta (2%)

Yellow (18%)

Black (7%)



Cyan (7%)

Magenta (9%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE9C3 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 EDE9C3 by changing the saturation by 10% instead.

 EDE9C3

 EDE9C3

FFFFFF

 D1CDA8

FFFFFFC

 B5B18D

 9A9774

 807D5B

 666443

 4E4C2D

 363617

 222000

 000A00

 EDE9C3

 EDE9C3

 EDE7AB

 EDEBDB

 EDE494

 EDEEF2

 EDE27C

 EDF0FF

 EDE064

 EDF2FF

 EDDE4C

 EDF4FF

 EDDB35

 EDF7FF

 EDD91D

 EDF9FF

 EDD705

 EDFBFF

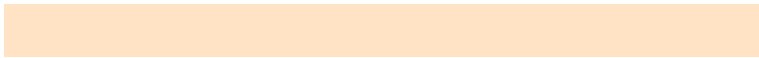
 EDD600

 EDFDFF

Harmonies

Analogous

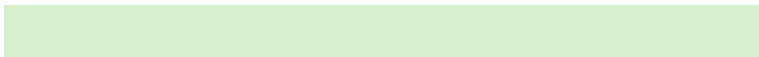
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE3C4



EDE9C3



D7EECC

Triad

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



EDE9C3



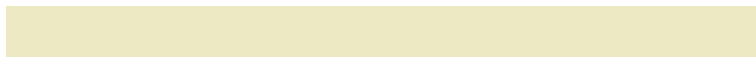
B8F1FF



FFDBF2

Complementary

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



EDE9C3



C3C7ED

Split Complementary

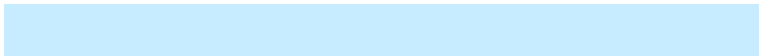
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F6E0FF



EDE9C3



C7ECFF

Square

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



EDE9C3



B8F2F0



DEE6FF



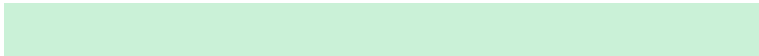
FFDBDF

Rectangle

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



EDE9C3



CAF1D7



DEE6FF



FFDDF8

Sweetspot

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



EDE9C3



FFFEF2



EDC3C7



807F78



000000



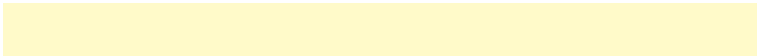
808080

Same Dimension

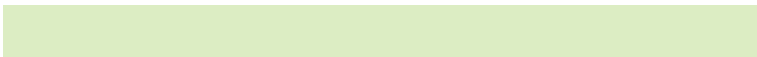
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDE9C3



FFFAC9



DCEDC3



75746A



B5A400



363000

Inverse Universe

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



C3C7ED



C9CFFF



D4C3ED



6A6B75



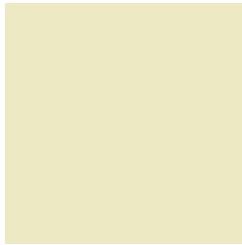
0011B5



000536

Previews

White Background



This preview shows how the Hex color EDE9C3 looks on a white background.

Color Contrast Check

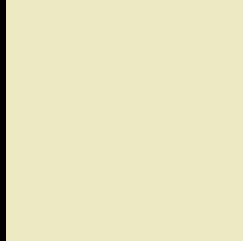
Large Text (above 18pt) WCAG AA × Fail

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 EDE9C3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

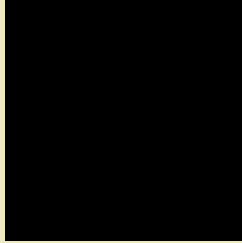
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

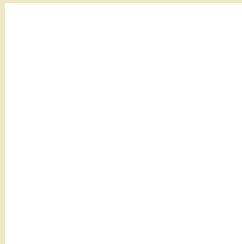
Any Text WCAG AAA ✓ Pass

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

Hex EDE9C3 Background



This preview shows how black text looks on a background with the Hex color EDE9C3.

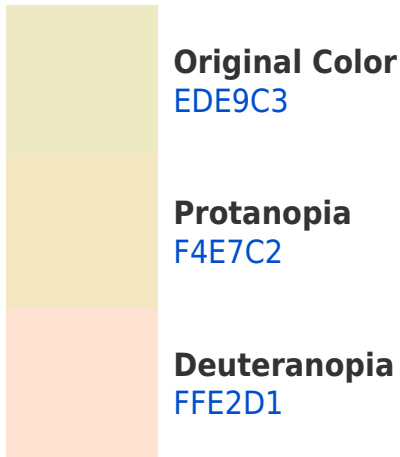


This preview shows how white text looks on a background with the Hex color EDE9C3.

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](#).

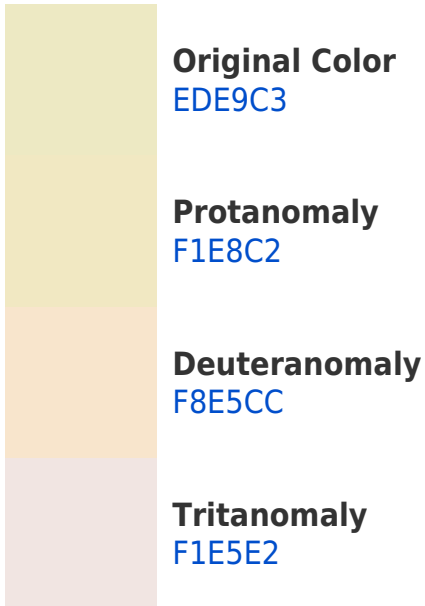
Dichromacy



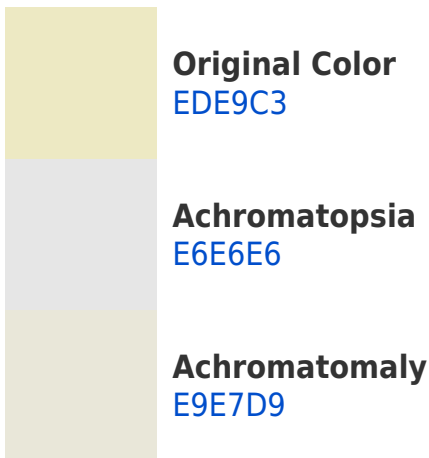


Tritanopia
F4E2F4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDE9C3 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 #EDE9C3 looks like.

```
.text, #text, p{  
    color:#EDE9C3  
}
```

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 #EDE9C3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE9C3
}
```

Border

The CSS property to change the border of an element to Hex EDE9C3 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
#EDE9C3 }
```

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

```
.border{ border-color:#EDE9C3 }
```

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

Here you see how a box with a 4 pixel #EDE9C3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE9C3; -webkit-box-shadow:4px 4px  
4px 4px #EDE9C3; box-shadow:4px 4px 4px  
4px #EDE9C3 }
```

Background

The CSS property to change the background color of an element to Hex EDE9C3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE9C3 }
```

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

```
.background{ background-color:#EDE9C3 }
```

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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