

Converting Colors

Hex(EDE3A6)

Have a look what the booklet for
Hex(EDE3A6) contains.

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Color

Hex(EDE3A6)

Conversions

Conversions Part 1

Format	Color
Hex	EDE3A6
RGB	237, 227, 166
RGB Percent	93%, 89%, 65%
CMY	0.0706, 0.1098, 0.3490
CMYK	0.00, 0.04, 0.30, 0.07
HSL	52°, 66%, 79%
HSV	52°, 30%, 93%
XYZ	69.2771, 75.6959, 47.0359
YIQ	223.0360, 25.5410, -16.8510

Conversions

Conversions Part 2

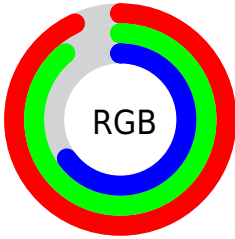
Format	Color
RYB	178, 237, 166
Decimal	15590310
CIELab	89.72, -5.71, 31.08
CIELCh	90, 31.603, 100.404
Yxy	75.6959, 0.3608, 0.3942
Android (android.graphics.Color)	4293780390 (0xFFE3A6)
YUV	223.0360, -28.1187, 12.2464
Hunter-Lab	87.0034, -10.1240, 28.8489

Details

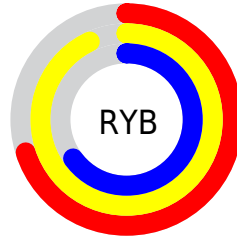
The Hex color **EDE3A6** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **A6B0ED**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFDD**, and **B4AC72** is the 20% darker color. If you saturate the color by 10%, you get **EDE08E**, and if you desaturate by 10%, it is **EDE6BE**.

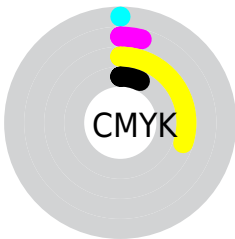
Distribution



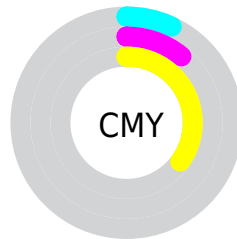
- Red (93%)
- Green (89%)
- Blue (65%)



- Red (70%)
- Yellow (93%)
- Blue (65%)



- Cyan (0%)
- Magenta (4%)
- Yellow (30%)
- Black (7%)



- Cyan (7%)
- Magenta (11%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE3A6 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 EDE3A6 by changing the saturation by 10% instead.

 EDE3A6

 EDE3A6

FFFFFF

 D0C78B

 FFFFDD

 B4AC72

 FFFFFA

 999159

 7E7840

 645F29

 4B4712

 343100

 1C1C00

 000000

 EDE3A6

 EDE3A6

 EDE08E

 EDE6BE

 EDDC77

 EDEAD5

 EDD95F

 EDEDED

 EDD647

 EDF0FF

 EDD22F

 EDF4FF

 EDCCF18

 EDF7FF

 EDCC00

 EDFAFF

 EDFEFF

 EDFFFF

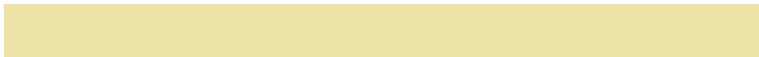
Harmonies

Analogous

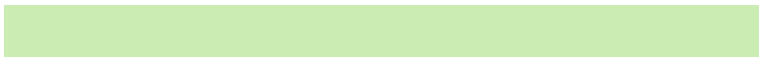
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFD9A9



EDE3A6



CBECB3

Triad

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



EDE3A6



89F0FF



FFCE7

Complementary

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



EDE3A6



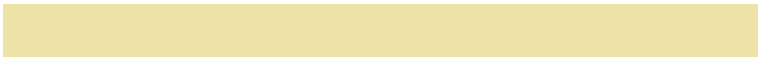
A6B0ED

Split Complementary

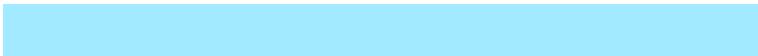
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F4D6FF



EDE3A6



A2EAFF

Square

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



EDE3A6



8EF3EB



CBE1FF



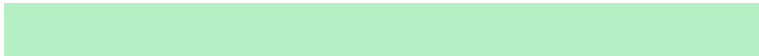
FFCCD8

Rectangle

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



EDE3A6



B4F0C3



CBE1FF



FFD0FF

Sweetspot

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



EDE3A6



FFFCE8



EDA6B1



807E71



000000



808080

Same Dimension

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



EDE3A6



FFF2A3



D4EDA6



75746A



B59C00



362E00

Inverse Universe

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



A6B0ED



A3B0FF



BFA6ED



6A6B75



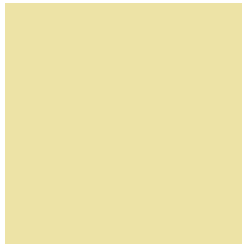
001AB5



000836

Previews

White Background



This preview shows how the Hex color EDE3A6 looks on a white background.

Color Contrast Check

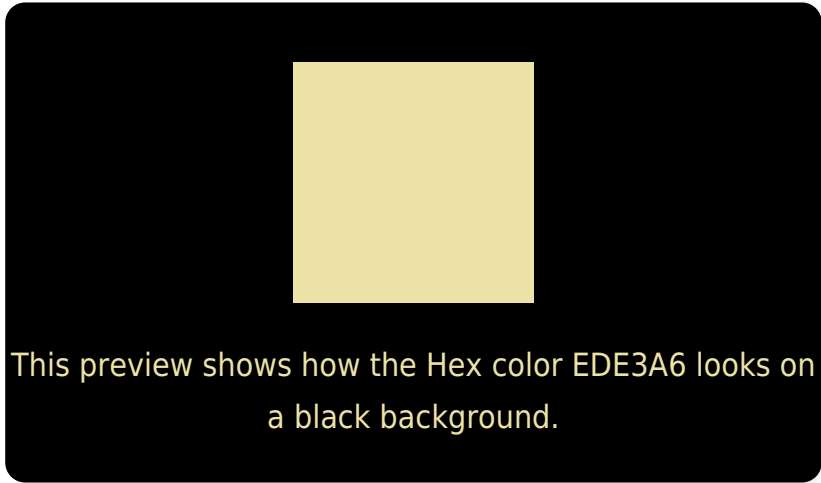
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

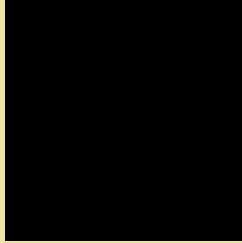
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

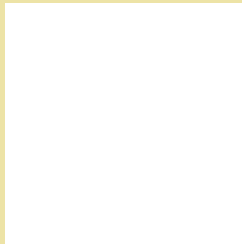
Any Text WCAG AAA ✓ Pass

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

Hex EDE3A6 Background



This preview shows how black text looks on a background with the Hex color EDE3A6.

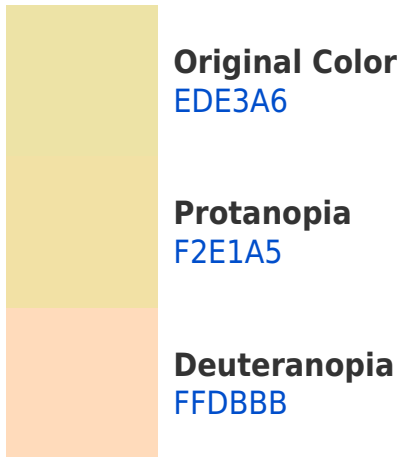


This preview shows how white text looks on a background with the Hex color EDE3A6.

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](#).

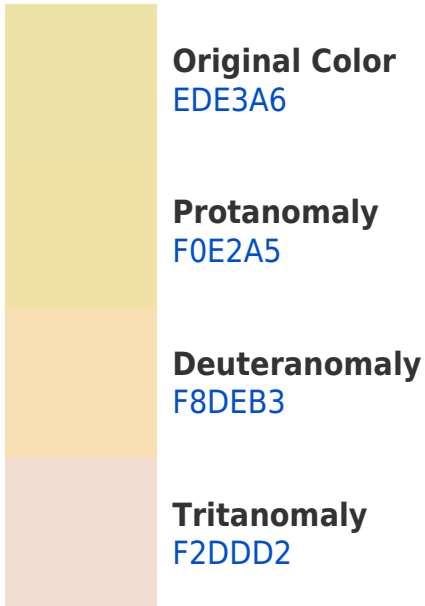
Dichromacy





Tritanopia
F5DAEB

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDE3A6 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 #EDE3A6 looks like.

```
.text, #text, p{  
    color:#EDE3A6  
}
```

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 #EDE3A6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE3A6
}
```

Border

The CSS property to change the border of an element to Hex EDE3A6 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
#EDE3A6 }
```

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

```
.border{ border-color:#EDE3A6 }
```

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

Here you see how a box with a 4 pixel #EDE3A6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE3A6; -webkit-box-shadow:4px 4px  
4px 4px #EDE3A6; box-shadow:4px 4px 4px  
4px #EDE3A6 }
```

Background

The CSS property to change the background color of an element to Hex EDE3A6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE3A6 }
```

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

```
.background{ background-color:#EDE3A6 }
```

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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