

Converting Colors

Hex(EDC3A4)

Have a look what the booklet for
Hex(EDC3A4) contains.

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Color

Hex(EDC3A4)

Conversions

Conversions Part 1

Format	Color
Hex	EDC3A4
RGB	237, 195, 164
RGB Percent	93%, 76%, 64%
CMY	0.0706, 0.2353, 0.3569
CMYK	0.00, 0.18, 0.31, 0.07
HSL	25°, 67%, 79%
HSV	25°, 31%, 93%
XYZ	61.1410, 59.7151, 43.4256
YIQ	204.0240, 34.9830, -0.7370

Conversions

Conversions Part 2

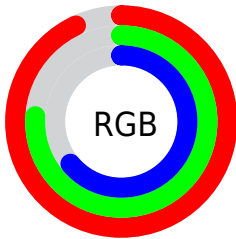
Format	Color
R_{YB}	237, 218, 164
Decimal	15582116
CIE Lab	81.68, 10.57, 21.20
CIE LCh	82, 23.691, 63.497
Yxy	59.7151, 0.3722, 0.3635
Android (android.graphics.Color)	4293772196 (0xFFEDC3A4)
YUV	204.0240, -19.7318, 28.9200
Hunter-Lab	77.2755, 5.9984, 20.7743

Details

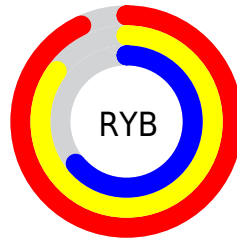
The Hex color **EDC3A4** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **A4CEED**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFFCDB**, and **B48D70** is the 20% darker color. If you saturate the color by 10%, you get **EDB58C**, and if you desaturate by 10%, it is **EDD1BC**.

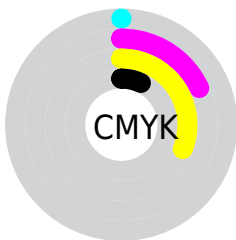
Distribution



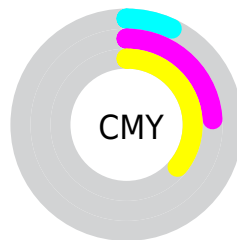
- Red (93%)
- Green (76%)
- Blue (64%)



- Red (93%)
- Yellow (85%)
- Blue (64%)



- Cyan (0%)
- Magenta (18%)
- Yellow (31%)
- Black (7%)



- Cyan (7%)
- Magenta (24%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDC3A4 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 EDC3A4 by changing the saturation by 10% instead.

 EDC3A4

 EDC3A4

FFFFFF

 D0A88A

 FFFCDB

 B48D70

 FFFFF8

 997458

 7E5B40

 64442A

 4A2D15

 331800

 1B0000

 000000

 EDC3A4

 EDC3A4

 EDB58C

 EDD1BC

 EDA875

 EDDED3

 ED9A5D

 EDECEB

 ED8C45

 EDFAFF

 ED7F2D

 EDFFFF

 ED7116

 ED6500

Harmonies

Analogous

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



F8DBD4



EDC3A4



D9CA9F

Triad

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



EDC3A4



94D8CD



D2C4F0

Complementary

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



EDC3A4



A4CEED

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.



B5CCF7



EDC3A4



8ED7E3

Square

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



EDC3A4



A8D6B7



9AD3F2



EABEDF

Rectangle

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



EDC3A4



C9CFA2



9AD3F2



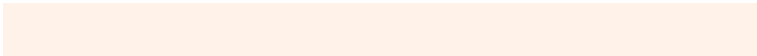
C9C7F4

Sweetspot

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



EDC3A4



FFF2E8



EDA4CF



807771



000000



808080

Same Dimension

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



EDC3A4



FFC9A1



EDE7A4



756F6A



B54D00



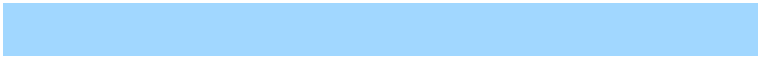
361700

Inverse Universe

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



A4CEED



A1D7FF



A4AAED



6A7075



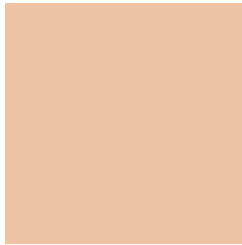
0068B5



001F36

Previews

White Background



This preview shows how the Hex color EDC3A4 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 EDC3A4 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 EDC3A4 Background



This preview shows how black text looks on a background with the Hex color EDC3A4.

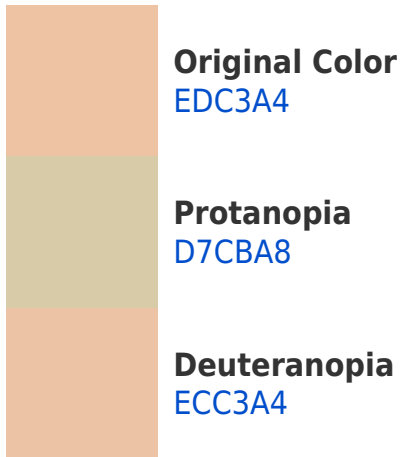


This preview shows how white text looks on a background with the Hex color EDC3A4.

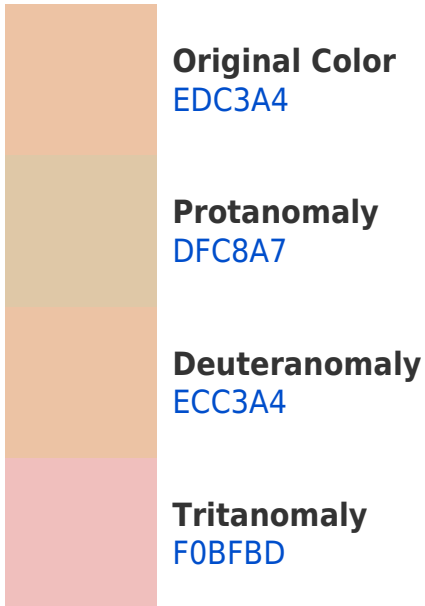
Color Blindness Simulation

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](#).

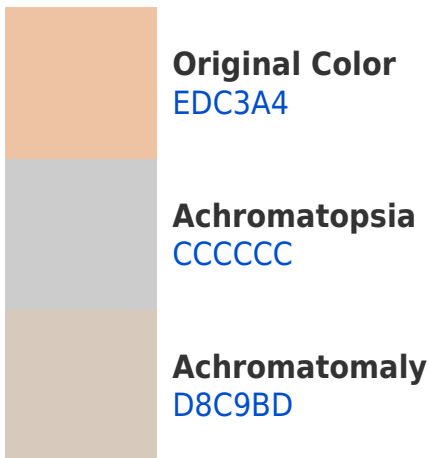
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDC3A4 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 #EDC3A4 looks like.

```
.text, #text, p{  
    color:#EDC3A4  
}
```

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 #EDC3A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDC3A4
}
```

Border

The CSS property to change the border of an element to Hex EDC3A4 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
#EDC3A4 }
```

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

```
.border{ border-color:#EDC3A4 }
```

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

Here you see how a box with a 4 pixel #EDC3A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDC3A4; -webkit-box-shadow:4px 4px  
4px 4px #EDC3A4; box-shadow:4px 4px 4px  
4px #EDC3A4 }
```

Background

The CSS property to change the background color of an element to Hex EDC3A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDC3A4 }
```

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

```
.background{ background-color:#EDC3A4 }
```

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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