

Converting Colors

Hex(EAD3A4)

Have a look what the booklet for
Hex(EAD3A4) contains.

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Color

Hex(EAD3A4)

Conversions

Conversions Part 1

Format	Color
Hex	EAD3A4
RGB	234, 211, 164
RGB Percent	92%, 83%, 64%
CMY	0.0824, 0.1725, 0.3569
CMYK	0.00, 0.10, 0.30, 0.08
HSL	40°, 62%, 78%
HSV	40°, 30%, 92%
XYZ	63.9268, 66.7613, 44.6389
YIQ	212.5190, 28.7950, -9.7410

Conversions

Conversions Part 2

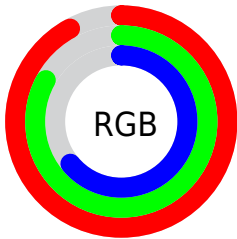
Format	Color
RYB	198, 234, 164
Decimal	15389604
CIELab	85.38, 1.08, 26.22
CIELCh	85, 26.245, 87.639
Yxy	66.7613, 0.3646, 0.3808
Android (android.graphics.Color)	4293579684 (0xFFEAD3A4)
YUV	212.5190, -23.9199, 18.8388
Hunter-Lab	81.7076, -3.3325, 24.8037

Details

The Hex color **EAD3A4** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **A4BBEA**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFDB**, and **B19D70** is the 20% darker color. If you saturate the color by 10%, you get **EACB8D**, and if you desaturate by 10%, it is **EADBBB**.

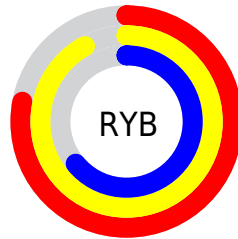
Distribution



Red (92%)

Green (83%)

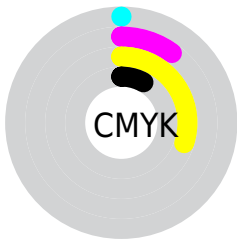
Blue (64%)



Red (78%)

Yellow (92%)

Blue (64%)

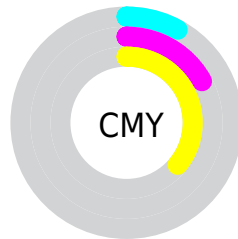


Cyan (0%)

Magenta (10%)

Yellow (30%)

Black (8%)



Cyan (8%)

Magenta (17%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAD3A4 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 EAD3A4 by changing the saturation by 10% instead.

 EAD3A4

 EAD3A4

FFFFFF

 CDB78A

 FFFFDB

 B19D70

 FFFFF8

 968357

 7C693F

 625129

 493B13

 322500

 1A1100

 000000

 EAD3A4

 EAD3A4

 EACB8D

 EADBBB

 EAC475

 EAE2D3

 EABC5E

 EAEAEA

 EAB446

 EAF2FF

 EAAD2F

 EAF9FF

 EAA518

 EAFFFF

 EA9D00

Harmonies

Analogous

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



FECBAC



EAD3A4



CFDBA9

Triad

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



EAD3A4



8FE3EB



F4C8F0

Complementary

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



EAD3A4



A4BBEA

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.



D7D0FF



EAD3A4



99DFFE

Square

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



EAD3A4



9BE3D2



B5D8FF



FFC4D8

Rectangle

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



EAD3A4



BCDFB3



B5D8FF



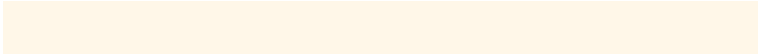
EBCAF7

Sweetspot

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



EAD3A4



FFF7E8



EAA4BB



807B71



000000



808080

Same Dimension

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



EAD3A4



FFE1A3



DEEAA4



75716A



B57A00



362400

Inverse Universe

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



A4BBEA



A3C1FF



B0A4EA



6A6D75



003BB5



001236

Previews

White Background



This preview shows how the Hex color EAD3A4 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 EAD3A4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

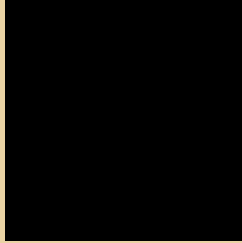
Any Text WCAG AA ✓ Pass

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 EAD3A4 Background



This preview shows how black text looks on a background with the Hex color EAD3A4.

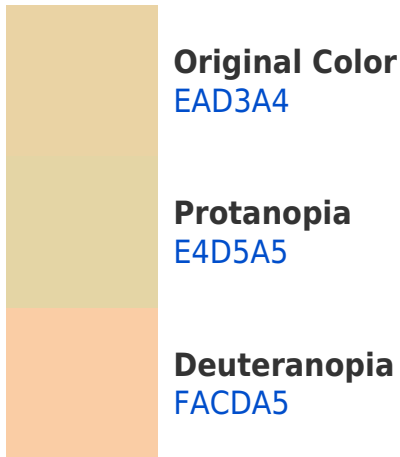


This preview shows how white text looks on a background with the Hex color EAD3A4.

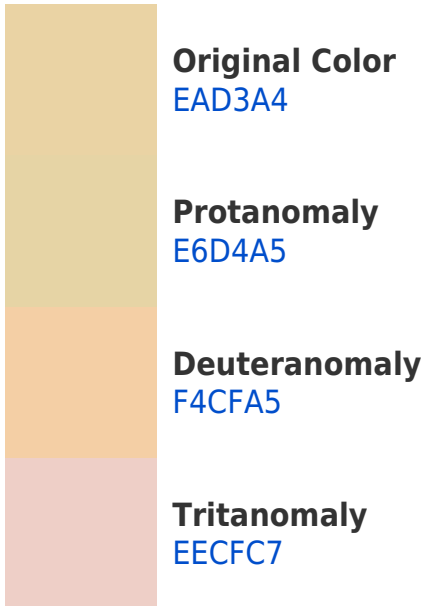
Color Blindness Simulation

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](#).

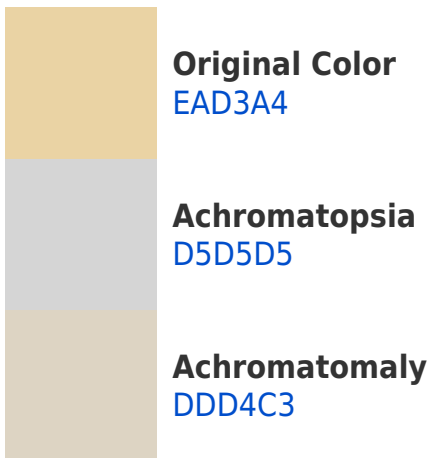
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EAD3A4 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 #EAD3A4 looks like.

```
.text, #text, p{  
    color:#EAD3A4  
}
```

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 #EAD3A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAD3A4
}
```

Border

The CSS property to change the border of an element to Hex EAD3A4 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
#EAD3A4 }
```

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

```
.border{ border-color:#EAD3A4 }
```

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

Here you see how a box with a 4 pixel #EAD3A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAD3A4; -webkit-box-shadow:4px 4px  
4px 4px #EAD3A4; box-shadow:4px 4px 4px  
4px #EAD3A4 }
```

Background

The CSS property to change the background color of an element to Hex EAD3A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAD3A4 }
```

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

```
.background{ background-color:#EAD3A4 }
```

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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