

Converting Colors

Hex(EAD2A6)

Have a look what the booklet for
Hex(EAD2A6) contains.

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Color

Hex(EAD2A6)

Conversions

Conversions Part 1

Format	Color
Hex	EAD2A6
RGB	234, 210, 166
RGB Percent	92%, 82%, 65%
CMY	0.0824, 0.1765, 0.3490
CMYK	0.00, 0.10, 0.29, 0.08
HSL	39°, 62%, 78%
HSV	39°, 29%, 92%
XYZ	63.8612, 66.3388, 45.5152
YIQ	212.1600, 28.4280, -8.5960

Conversions

Conversions Part 2

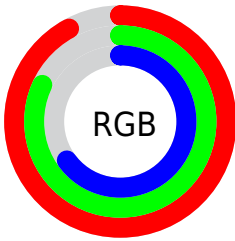
Format	Color
RYB	203, 234, 166
Decimal	15389350
CIELab	85.17, 1.86, 24.89
CIELCh	85, 24.957, 85.737
Yxy	66.3388, 0.3634, 0.3775
Android (android.graphics.Color)	4293579430 (0xFFEAD2A6)
YUV	212.1600, -22.7569, 19.1537
Hunter-Lab	81.4486, -2.5791, 23.8815

Details

The Hex color **EAD2A6** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **A6BEEA**, and the grayscale version is **D4D4D4**.

A 20% lighter version of the original color is **FFFDD**, and **B19C72** is the 20% darker color. If you saturate the color by 10%, you get **EACA8F**, and if you desaturate by 10%, it is **EADABD**.

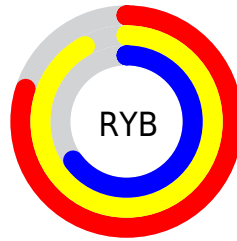
Distribution



Red (92%)

Green (82%)

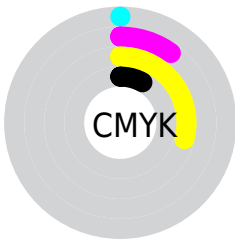
Blue (65%)



Red (80%)

Yellow (92%)

Blue (65%)

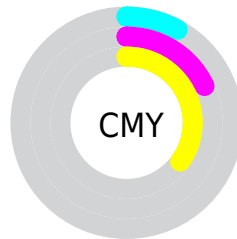


Cyan (0%)

Magenta (10%)

Yellow (29%)

Black (8%)



Cyan (8%)

Magenta (18%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAD2A6 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 EAD2A6 by changing the saturation by 10% instead.

 EAD2A6

 EAD2A6

FFFFFF

 CDB68B

 FFFFDD

 B19C72

 FFFFFA

 968259

 7C6941

 62512B

 493A15

 322400

 1A1000

 000000

 EAD2A6

 EAD2A6

 EACA8F

 EADABD

 EAC177

 EAE3D5

 EAB960

 EAEBEC

 EAB148

 EAF3FF

 EAA931

 EAFBFF

 EAA01A

 EAFFFF

 EA9802

 EA9700

Harmonies

Analogous

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



FDCAAF



EAD2A6



D1DAAA

Triad

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



EAD2A6



93E2E8



F0C8F0

Complementary

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



EAD2A6



A6BEEA

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.



D4D0FF



EAD2A6



9BDEFB

Square

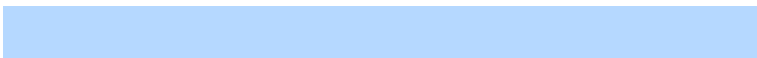
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EAD2A6



9FE2D0



B5D8FF



FFC4D9

Rectangle

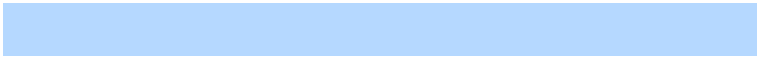
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EAD2A6



BFDEB3



B5D8FF



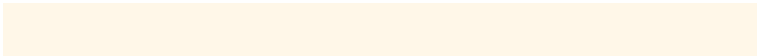
E8CBF6

Sweetspot

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



EAD2A6



FFF7E8



EAA6BF



807B71



000000



808080

Same Dimension

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



EAD2A6



FFE0A6



E1EAA6



75716A



B57500



362300

Inverse Universe

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



A6BEEA



A6C5FF



AFA6EA



6A6E75



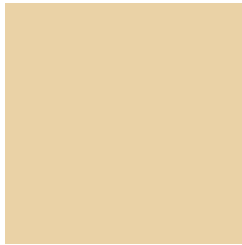
0040B5



001336

Previews

White Background



This preview shows how the Hex color EAD2A6 looks on a white background.

Color Contrast Check

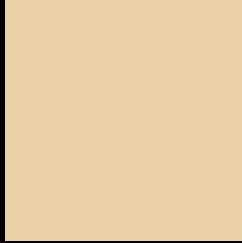
Large Text (above 18pt) WCAG AA × Fail

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 EAD2A6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

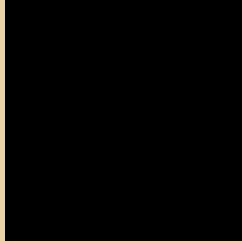
Any Text WCAG AA ✓ Pass

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 EAD2A6 Background



This preview shows how black text looks on a background with the Hex color EAD2A6.

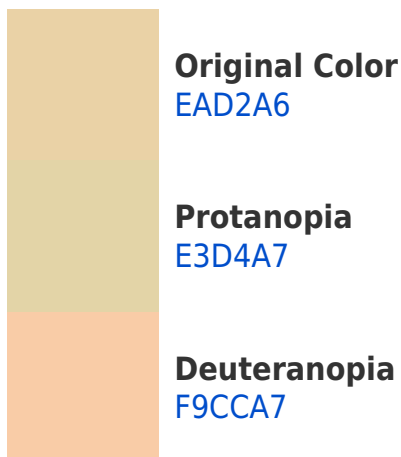


This preview shows how white text looks on a background with the Hex color EAD2A6.

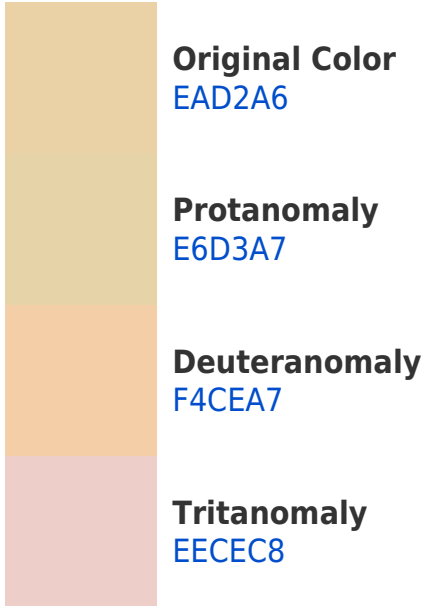
Color Blindness Simulation

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](#).

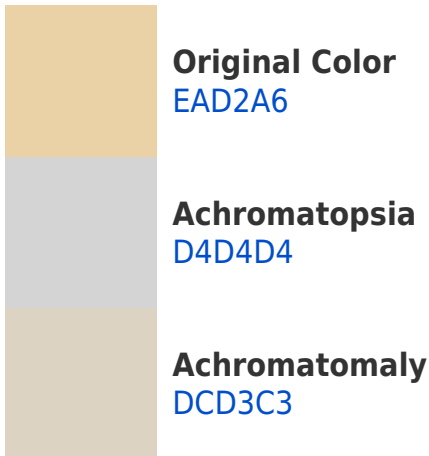
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EAD2A6 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 #EAD2A6 looks like.

```
.text, #text, p{  
    color:#EAD2A6  
}
```

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 #EAD2A6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAD2A6
}
```

Border

The CSS property to change the border of an element to Hex EAD2A6 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
#EAD2A6 }
```

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

```
.border{ border-color:#EAD2A6 }
```

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

Here you see how a box with a 4 pixel #EAD2A6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAD2A6; -webkit-box-shadow:4px 4px  
4px 4px #EAD2A6; box-shadow:4px 4px 4px  
4px #EAD2A6 }
```

Background

The CSS property to change the background color of an element to Hex EAD2A6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAD2A6 }
```

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

```
.background{ background-color:#EAD2A6 }
```

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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