

Converting Colors

Hex(EAD2A0)

Have a look what the booklet for
Hex(EAD2A0) contains.

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Color

Hex(EAD2A0)

Conversions

Conversions Part 1

Format	Color
Hex	EAD2A0
RGB	234, 210, 160
RGB Percent	92%, 82%, 63%
CMY	0.0824, 0.1765, 0.3725
CMYK	0.00, 0.10, 0.32, 0.08
HSL	41°, 64%, 77%
HSV	41°, 32%, 92%
XYZ	63.3234, 66.1237, 42.6833
YIQ	211.4760, 30.3540, -10.4620

Conversions

Conversions Part 2

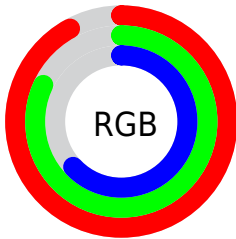
Format	Color
RYB	196, 234, 160
Decimal	15389344
CIELab	85.06, 1.09, 27.87
CIELCh	85, 27.888, 87.751
Yxy	66.1237, 0.3679, 0.3841
Android (android.graphics.Color)	4293579424 (0xFFEAD2A0)
YUV	211.4760, -25.3777, 19.7535
Hunter-Lab	81.3165, -3.3008, 25.8000

Details

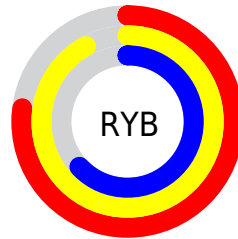
The Hex color **EAD2A0** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **A0B8EA**, and the grayscale version is **D4D4D4**.

A 20% lighter version of the original color is **FFFFD7**, and **B19C6C** is the 20% darker color. If you saturate the color by 10%, you get **EACA89**, and if you desaturate by 10%, it is **EADAB7**.

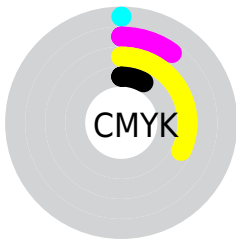
Distribution



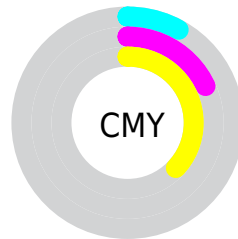
- Red (92%)
- Green (82%)
- Blue (63%)



- Red (77%)
- Yellow (92%)
- Blue (63%)



- Cyan (0%)
- Magenta (10%)
- Yellow (32%)
- Black (8%)



- Cyan (8%)
- Magenta (18%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAD2A0 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 EAD2A0 by changing the saturation by 10% instead.

 EAD2A0

 EAD2A0

FFFFFF

 CDB686

 FFFFD7

 B19C6C

 FFFFF4

 968253

 7B693C

 615125

 483A0F

 312400

 191000

 000000

 EAD2A0

 EAD2A0

 EACA89

 EADAB7

 EAC371

 EAE1CF

 EABB5A

 EAE9E6

 EAB442

 EAF0FE

 EAAC2B

 EAF8FF

 EAA414

 EAF0FF

 EA9E00

Harmonies

Analogous

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



FFC9A9



EAD2A0



CEDAA5

Triad

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



EAD2A0



88E3EC



F5C6F1

Complementary

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



EAD2A0



A0B8EA

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.



D6CEFF



EAD2A0



93DFFF

Square

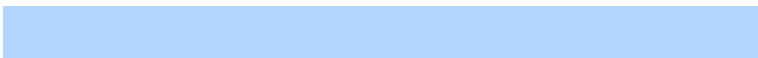
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EAD2A0



95E3D1



B2D7FF



FFC2D7

Rectangle

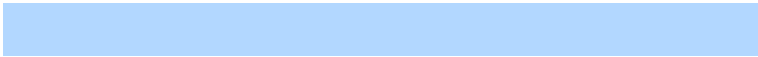
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EAD2A0



BADFB0



B2D7FF



ECC9F8

Sweetspot

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



EAD2A0



FFF8E8



EAA0B9



807B71



000000



808080

Same Dimension

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



EAD2A0



FFE09E



DEEAA0



75716A



B57A00



362400

Inverse Universe

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



A0B8EA



9EBEFF



ACA0EA



6A6D75



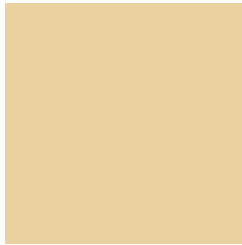
003BB5



001136

Previews

White Background



This preview shows how the Hex color EAD2A0 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 EAD2A0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

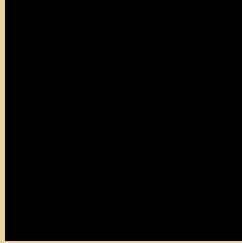
Any Text WCAG AA ✓ Pass

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 EAD2A0 Background



This preview shows how black text looks on a background with the Hex color EAD2A0.

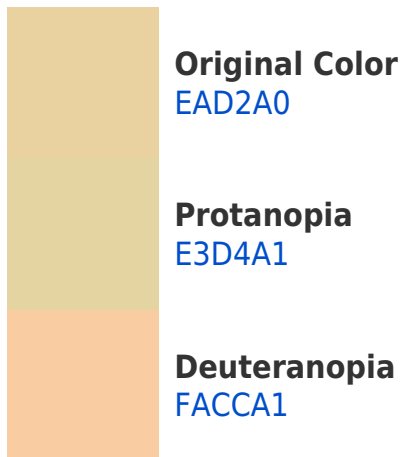


This preview shows how white text looks on a background with the Hex color EAD2A0.

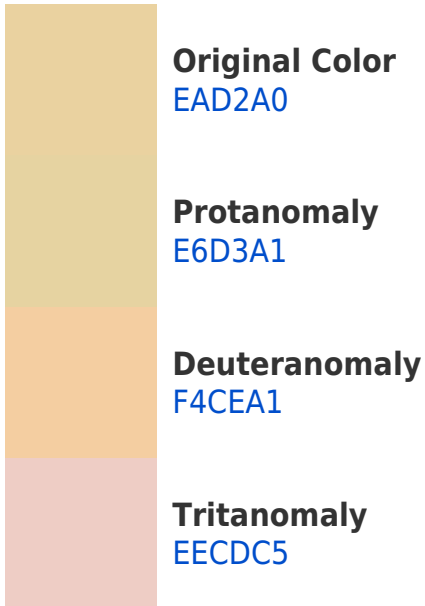
Color Blindness Simulation

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](#).

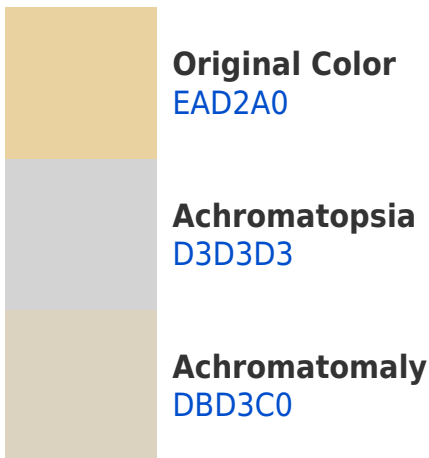
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EAD2A0 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 #EAD2A0 looks like.

```
.text, #text, p{  
    color:#EAD2A0  
}
```

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 #EAD2A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAD2A0
}
```

Border

The CSS property to change the border of an element to Hex EAD2A0 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
#EAD2A0 }
```

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

```
.border{ border-color:#EAD2A0 }
```

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

Here you see how a box with a 4 pixel #EAD2A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAD2A0; -webkit-box-shadow:4px 4px  
4px 4px #EAD2A0; box-shadow:4px 4px 4px  
4px #EAD2A0 }
```

Background

The CSS property to change the background color of an element to Hex EAD2A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAD2A0 }
```

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

```
.background{ background-color:#EAD2A0 }
```

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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