

Converting Colors

Hex(EAD8C0)

Have a look what the booklet for
Hex(EAD8C0) contains.

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Color

Hex(EAD8C0)

Conversions

Conversions Part 1

Format	Color
Hex	EAD8C0
RGB	234, 216, 192
RGB Percent	92%, 85%, 75%
CMY	0.0824, 0.1529, 0.2471
CMYK	0.00, 0.08, 0.18, 0.08
HSL	34°, 50%, 84%
HSV	34°, 18%, 92%
XYZ	68.0020, 70.4099, 59.8756
YIQ	218.6460, 18.4320, -3.6480

Conversions

Conversions Part 2

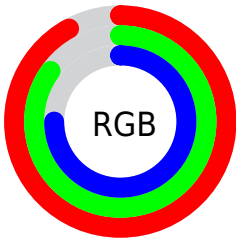
Format	Color
R _Y B	224, 234, 192
Decimal	15390912
CIE Lab	87.20, 2.38, 14.07
CIE LCh	87, 14.271, 80.405
Yxy	70.4099, 0.3429, 0.3551
Android (android.graphics.Color)	4293580992 (0xFFEAD8C0)
YUV	218.6460, -13.1365, 13.4655
Hunter-Lab	83.9106, -2.1855, 16.4303

Details

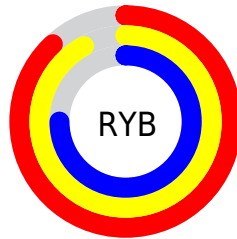
The Hex color **EAD8C0** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C0D2EA**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFFF8**, and **B2A18B** is the 20% darker color. If you saturate the color by 10%, you get **EACEA9**, and if you desaturate by 10%, it is **EAE2D7**.

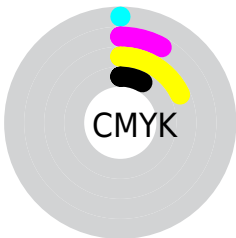
Distribution



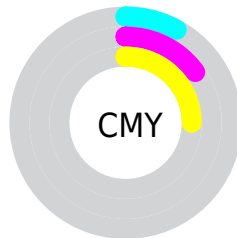
- Red (92%)
- Green (85%)
- Blue (75%)



- Red (88%)
- Yellow (92%)
- Blue (75%)



- Cyan (0%)
- Magenta (8%)
- Yellow (18%)
- Black (8%)



- Cyan (8%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAD8C0 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 EAD8C0 by changing the saturation by 10% instead.

 EAD8C0

FFFFFF

 FFFFF8

 EAD8C0

 CEBCA5

 B2A18B

 978771

 7D6E58

 645641

 4B3E2B

 342916

 201400

 000000

 EAD8C0

 EAD8C0

 EACEA9

 EAE2D7

 EAC491

 EAEECF

 EABA7A

 EAF6FF

 EAB062

 EAFFFF

 EAA64B

 EA9C34

 EA921C

 EA8805

 EA8600

Harmonies

Analogous

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



F4D4C6



EAD8C0



DBDCC1

Triad

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



EAD8C0



B8E2E3



E8D4EC

Complementary

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



EAD8C0



C0D2EA

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.



D8D8F4



EAD8C0



BBE1EF

Square

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



EAD8C0



BFE2D5



C7DDF5



F4D2DF

Rectangle

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



EAD8C0



D1DFC6



C7DDF5



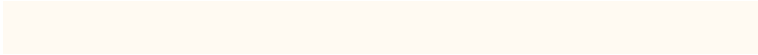
E3D6EF

Sweetspot

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



EAD8C0



FFFAF2



EAC0D2



807C78



000000



808080

Same Dimension

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



EAD8C0



FFE7C7



E7EAC0



75706A



B56700



361F00

Inverse Universe

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



C0D2EA



C7DFFF



C3C0EA



6A6F75



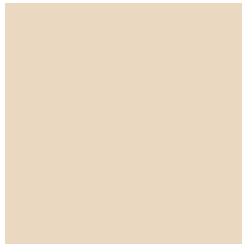
004EB5



001736

Previews

White Background



This preview shows how the Hex color EAD8C0 looks on a white background.

Color Contrast Check

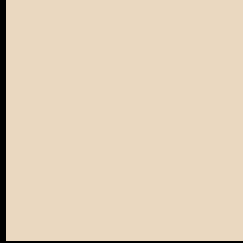
Large Text (above 18pt) WCAG AA × Fail

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 EAD8C0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

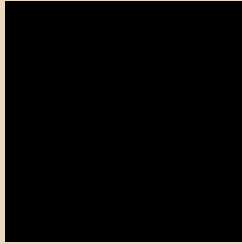
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

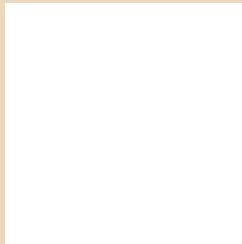
Any Text WCAG AAA ✓ Pass

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

Hex EAD8C0 Background



This preview shows how black text looks on a background with the Hex color EAD8C0.

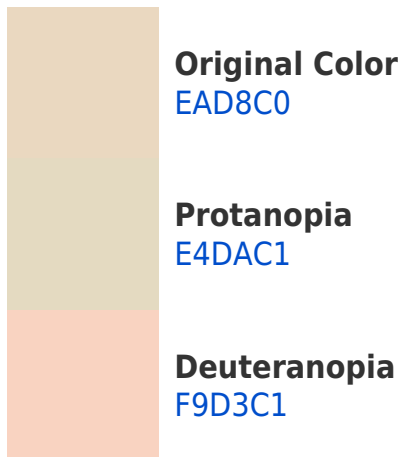


This preview shows how white text looks on a background with the Hex color EAD8C0.

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](#).

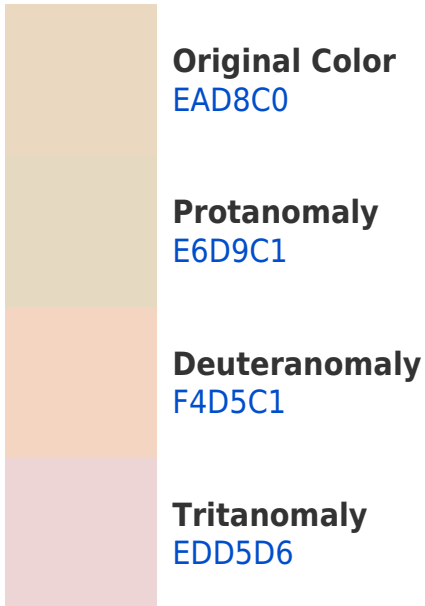
Dichromacy





Tritanopia
EFD3E3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EAD8C0 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 #EAD8C0 looks like.

```
.text, #text, p{  
    color:#EAD8C0  
}
```

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 #EAD8C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAD8C0
}
```

Border

The CSS property to change the border of an element to Hex EAD8C0 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
#EAD8C0 }
```

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

```
.border{ border-color:#EAD8C0 }
```

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

Here you see how a box with a 4 pixel #EAD8C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAD8C0; -webkit-box-shadow:4px 4px  
4px 4px #EAD8C0; box-shadow:4px 4px 4px  
4px #EAD8C0 }
```

Background

The CSS property to change the background color of an element to Hex EAD8C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAD8C0 }
```

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

```
.background{ background-color:#EAD8C0 }
```

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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