

# Converting Colors

Hex(EAD2C9)

Have a look what the booklet for  
Hex(EAD2C9) contains.

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# **Color**

**Hex(EAD2C9)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EAD2C9
RGB	234, 210, 201
RGB Percent	92%, 82%, 79%
CMY	0.0824, 0.1765, 0.2118
CMYK	0.00, 0.10, 0.14, 0.08
HSL	16°, 44%, 85%
HSV	16°, 14%, 92%
XYZ	67.5209, 67.8027, 64.7868
YIQ	216.1500, 17.1930, 2.2890

# Conversions

## Conversions Part 2

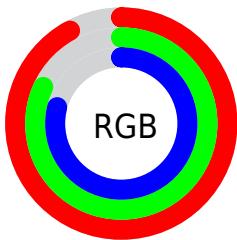
Format	Color
<b>R<sub>YB</sub></b>	234, 213, 201
Decimal	15389385
CIE Lab	85.91, 6.88, 7.48
CIE LCh	86, 10.168, 47.405
Yxy	67.8027, 0.3374, 0.3388
Android (android.graphics.Color)	4293579465 (0xFFEAD2C9)
YUV	216.1500, -7.4689, 15.6545
Hunter-Lab	82.3424, 2.2712, 10.9904

# Details

The Hex color **EAD2C9** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C9E1EA**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFFF**, and **B29C93** is the 20% darker color. If you saturate the color by 10%, you get **EAC1B2**, and if you desaturate by 10%, it is **EAE3E0**.

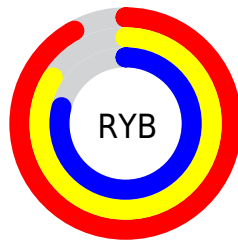
# Distribution



Red (92%)

Green (82%)

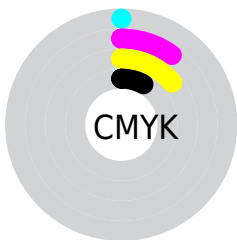
Blue (79%)



Red (92%)

Yellow (84%)

Blue (79%)

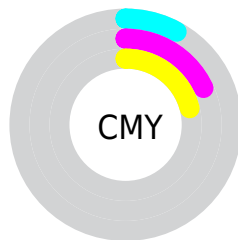


Cyan (0%)

Magenta (10%)

Yellow (14%)

Black (8%)



Cyan (8%)

Magenta (18%)

Yellow (21%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EAD2C9 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 EAD2C9 by changing the saturation by 10% instead.



 EAD2C9

 EAD2C9

FFFFFF

 CEB6AE

 B29C93

 978279

 7D6861

 645049

 4C3932

 34241D

 200F04

 000000

 EAD2C9

 EAD2C9

 EAC1B2

 EAE3E0

 EAB09A

 EAF4F8

 EA9F83

 EAF4F8

 EAFFFF

 EA8E6B

 EA7D54

 EA6C3D

 EA5B25

 EA4A0E

 EA4000

# Harmonies

## Analogous

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



ECD1D1



EAD2C9



E3D5C4

# Triad

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



EAD2C9



C4DCD2



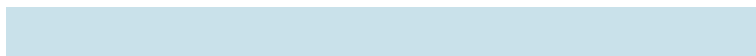
D4D6E9

# Complementary

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



EAD2C9



C9E1EA

# 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.



C8D9E9



EAD2C9



BFDDDC

# Square

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



EAD2C9



CEDBCA



C1DBE5



DFD3E4

# Rectangle

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



EAD2C9



DCD7C4



C1DBE5



D0D7EA



# Sweetspot

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



EAD2C9



FFF8F5



EAC9E1



807B79



000000



808080

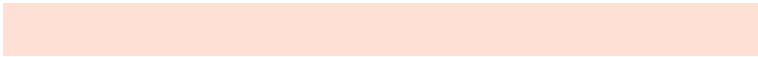


# Same Dimension

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



EAD2C9



FFDFD4



EAE2C9



756D6A



B53100



360F00

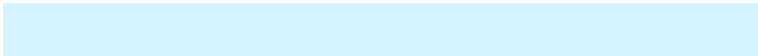


# Inverse Universe

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



C9E1EA



D4F3FF



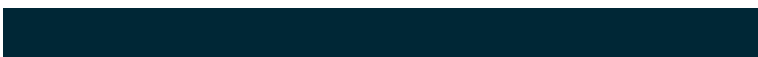
C9D1EA



6A7275



0084B5

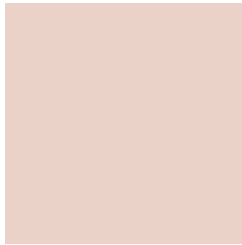


002736



# Previews

## White Background



This preview shows how the Hex color EAD2C9 looks on a white background.

## Color Contrast Check

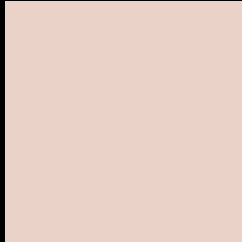
Large Text (above 18pt) WCAG AA × Fail

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 EAD2C9 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

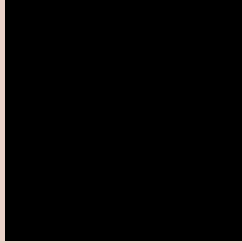
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



## Hex EAD2C9 Background



This preview shows how black text looks on a background with the Hex color EAD2C9.

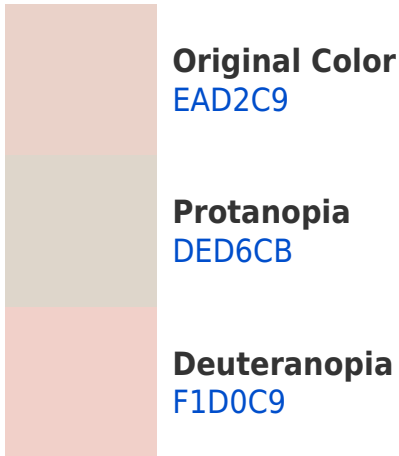


This preview shows how white text looks on a background with the Hex color EAD2C9.

# Color Blindness Simulation

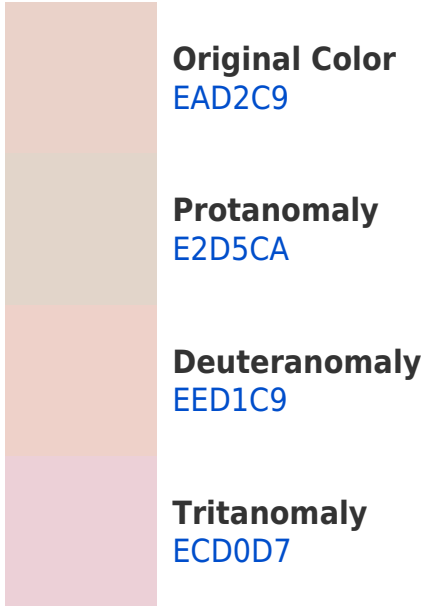
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy

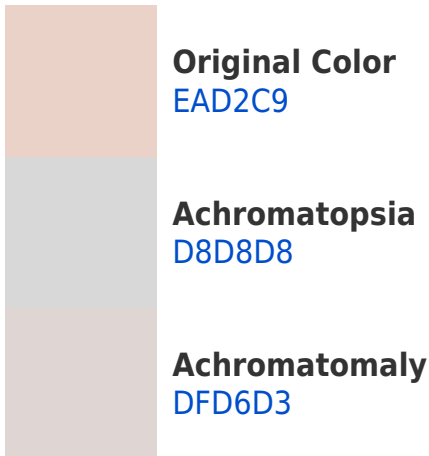




# Trichromacy



# Monochromacy



# CSS Examples

## Text

The CSS property to change the color of the text to Hex EAD2C9 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 #EAD2C9 looks like.

```
.text, #text, p{  
    color:#EAD2C9  
}
```

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 #EAD2C9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAD2C9
}
```

## Border

The CSS property to change the border of an element to Hex EAD2C9 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
#EAD2C9 }
```

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

```
.border{ border-color:#EAD2C9 }
```

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

Here you see how a box with a 4 pixel #EAD2C9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAD2C9; -webkit-box-shadow:4px 4px  
4px 4px #EAD2C9; box-shadow:4px 4px 4px  
4px #EAD2C9 }
```

# Background

The CSS property to change the background color of an element to Hex EAD2C9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAD2C9 }
```

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

```
.background{ background-color:#EAD2C9 }
```

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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