

Converting Colors

Hex(EADFC9)

Have a look what the booklet for
Hex(EADFC9) contains.

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Color

Hex(EADFC9)

Conversions

Conversions Part 1

Format	Color
Hex	EADFC9
RGB	234, 223, 201
RGB Percent	92%, 87%, 79%
CMY	0.0824, 0.1255, 0.2118
CMYK	0.00, 0.05, 0.14, 0.08
HSL	40°, 44%, 85%
HSV	40°, 14%, 92%
XYZ	70.8620, 74.4848, 65.9005
YIQ	223.7810, 13.6180, -4.5100

Conversions

Conversions Part 2

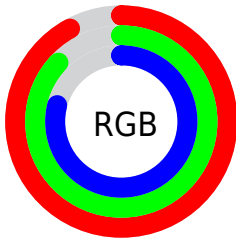
Format	Color
R _Y B	218, 234, 201
Decimal	15392713
CIE Lab	89.15, 0.14, 12.12
CIE LCh	89, 12.120, 89.330
Yxy	74.4848, 0.3354, 0.3526
Android (android.graphics.Color)	4293582793 (0xFFEADFC9)
YUV	223.7810, -11.2310, 8.9621
Hunter-Lab	86.3046, -4.4723, 15.1405

Details

The Hex color **EADFC9** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C9D4EA**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **B2A893** is the 20% darker color. If you saturate the color by 10%, you get **EAD7B2**, and if you desaturate by 10%, it is **EAE7E0**.

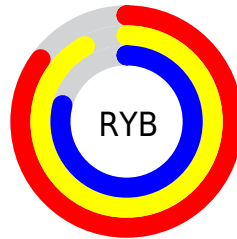
Distribution



Red (92%)

Green (87%)

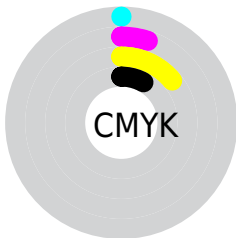
Blue (79%)



Red (85%)

Yellow (92%)

Blue (79%)

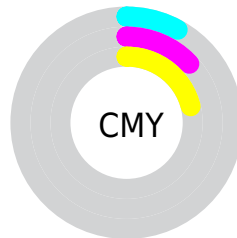


Cyan (0%)

Magenta (5%)

Yellow (14%)

Black (8%)



Cyan (8%)

Magenta (13%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color EADFC9 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 EADFC9 by changing the saturation by 10% instead.

 EADFC9

FFFFFF

 EADFC9

 CEC3AE

 B2A893

 978E79

 7D7460

 645B49

 4C4432

 352E1D

 201904

 000000

 EADFC9

 EADFC9

 EAD7B2

 EAE7E0

 EACF9A

 EAEFF8

 EAC883

 EAF6FF

 EAC06B

 EAFEFF

 EAB854

 EAFFFF

 EAB03D

 EAA825

 EAA10E

 EA9C00

Harmonies

Analogous

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



F4DBCC



EADFC9



DDE3CC

Triad

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



EADFC9



C3E6EB



EFDAEC

Complementary

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



EADFC9



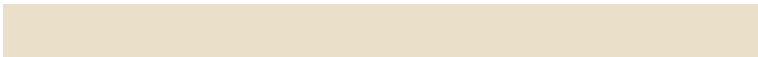
C9D4EA

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.



E2DDF4



EADFC9



C8E4F3

Square

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



EADFC9



C6E7DF



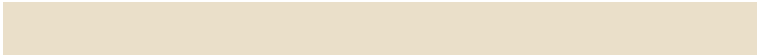
D4E1F7



F7D8E1

Rectangle

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



EADFC9



D4E5D1



D4E1F7



EBDBEF

Sweetspot

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



EADFC9



FFFCF5



EAC9D4



807D79



000000



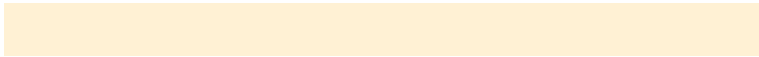
808080

Same Dimension

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



EADFC9



FFF1D4



E4EAC9



75716A



B57900



362400

Inverse Universe

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



C9D4EA



D4E2FF



CEC9EA



6A6D75



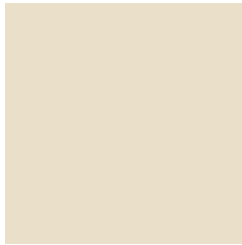
003CB5



001236

Previews

White Background



This preview shows how the Hex color EADFC9 looks on a white background.

Color Contrast Check

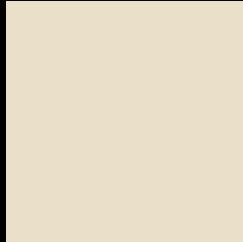
Large Text (above 18pt) WCAG AA × Fail

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 EADFC9 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 EADFC9 Background



This preview shows how black text looks on a background with the Hex color EADFC9.

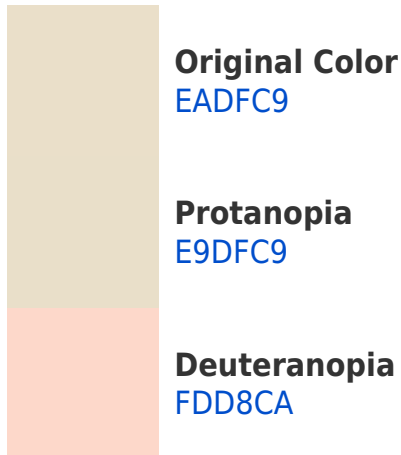


This preview shows how white text looks on a background with the Hex color EADFC9.

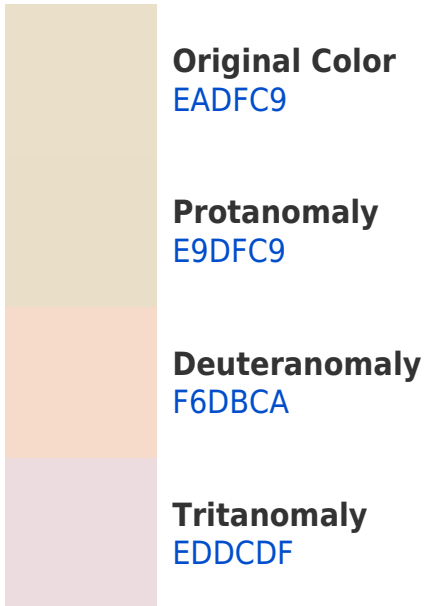
Color Blindness Simulation

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 EADFC9 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 #EADFC9 looks like.

```
.text, #text, p{  
    color:#EADFC9  
}
```

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 #EADFC9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EADFC9
}
```

Border

The CSS property to change the border of an element to Hex EADFC9 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
#EADFC9 }
```

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

```
.border{ border-color:#EADFC9 }
```

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

Here you see how a box with a 4 pixel #EADFC9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EADFC9; -webkit-box-shadow:4px 4px  
4px 4px #EADFC9; box-shadow:4px 4px 4px  
4px #EADFC9 }
```

Background

The CSS property to change the background color of an element to Hex EADFC9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EADFC9 }
```

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

```
.background{ background-color:#EADFC9 }
```

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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