

Converting Colors

Hex(EADCAD)

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

Hex(EADCAD)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(EADCAD)

Conversions

Conversions Part 1

Format	Color
Hex	EADCAD
RGB	234, 220, 173
RGB Percent	92%, 86%, 68%
CMY	0.0824, 0.1373, 0.3216
CMYK	0.00, 0.06, 0.26, 0.08
HSL	46°, 59%, 80%
HSV	46°, 26%, 92%
XYZ	67.0677, 71.6960, 49.8390
YIQ	218.8280, 23.4310, -11.6490

Conversions

Conversions Part 2

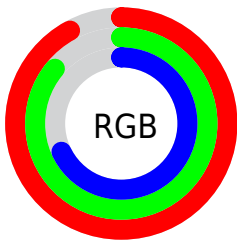
Format	Color
RYB	191, 234, 173
Decimal	15391917
CIELab	87.82, -2.37, 24.87
CIELCh	88, 24.982, 95.445
Yxy	71.6960, 0.3556, 0.3801
Android (android.graphics.Color)	4293581997 (0xFFEADCAD)
YUV	218.8280, -22.5932, 13.3058
Hunter-Lab	84.6735, -6.7932, 24.3732

Details

The Hex color **EADCAD** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **ADBBEA**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFE5**, and **B2A578** is the 20% darker color. If you saturate the color by 10%, you get **EAD796**, and if you desaturate by 10%, it is **EAE1C4**.

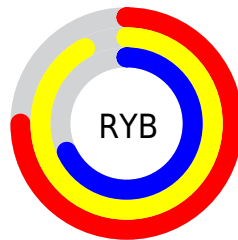
Distribution



Red (92%)

Green (86%)

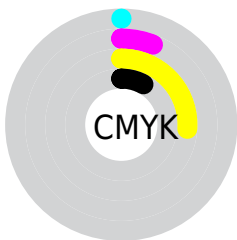
Blue (68%)



Red (75%)

Yellow (92%)

Blue (68%)

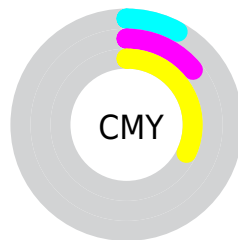


Cyan (0%)

Magenta (6%)

Yellow (26%)

Black (8%)



Cyan (8%)

Magenta (14%)

Yellow (32%)

Brightness & Saturation Gradients

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

 EADCAD

FFFFFFF

 FFFFE5

 EADCAD

 CDC092

 B2A578

 968B5F

 7C7147

 635930

 4A421A

 332C02

 1C1700

 000000

 EADCAD

 EADCAD

 EAD796

 EAE1C4

 EAD17E

 EAE7DC

 EACC67

 EAECF3

 EAC74F

 EAF1FF

 EAC138

 EAF7FF

 EABC21

 EAFCFE

 EAB609

 EAFFFF

 EAB400

Harmonies

Analogous

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



FFD4B2



EADCAD



D0E3B5

Triad

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



EADCAD



9BE9F7



FFCEFO

Complementary

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



EADCAD



ADBBEA

Split Complementary

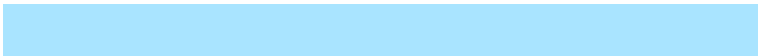
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E6D5FF



EADCAD



A9E4FF

Square

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



EADCAD



A0EAE0



C6DDFF



FFCBD9

Rectangle

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



EADCAD



BDE7C1



C6DDFF



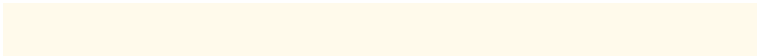
F8D0F7

Sweetspot

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



EADCAD



FFFAEB



EAADBB



807D73



000000



808080

Same Dimension

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



EADCAD



FFEDB0



DAEAAD



75736A



B58B00



362900

Inverse Universe

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



ADBBEA



B0C2FF



BDADEA



6A6C75



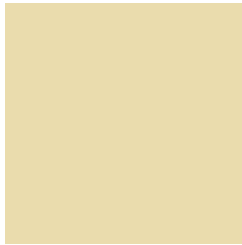
002AB5



000C36

Previews

White Background



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

Color Contrast Check

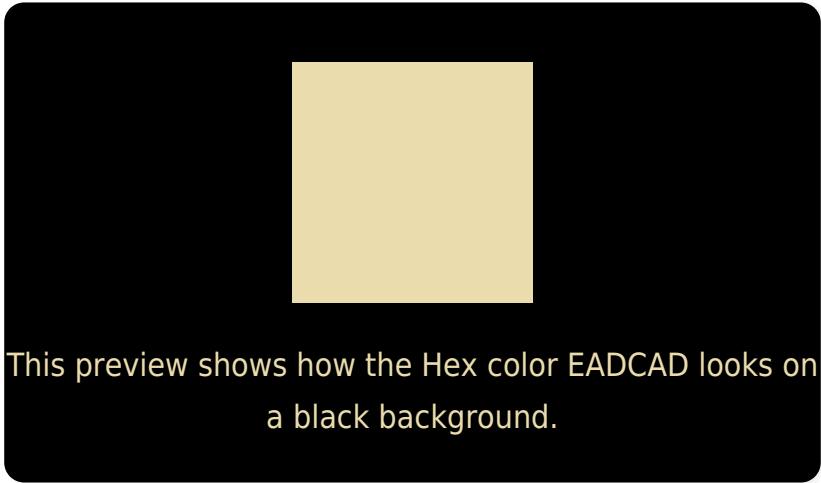
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

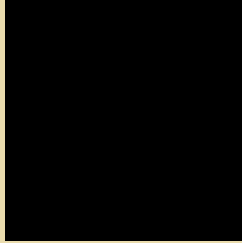
Any Text WCAG AA ✓ Pass

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 EADCAD Background



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

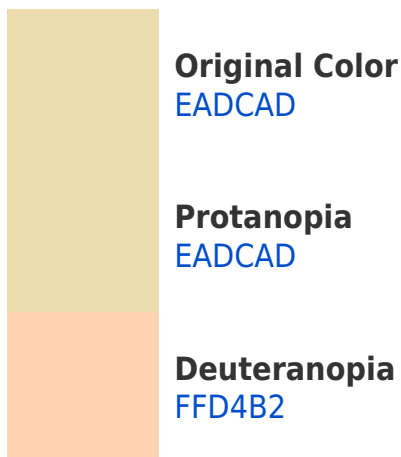


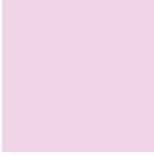
This preview shows how white text looks on a background with the Hex color EADCAD.

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](#).

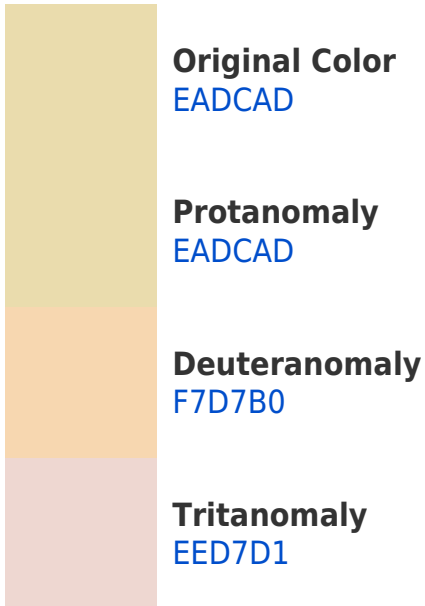
Dichromacy



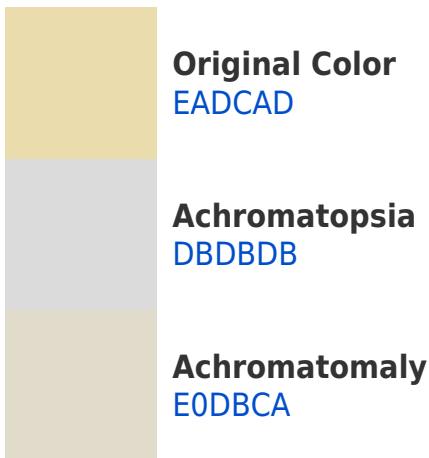


Tritanopia
F1D4E5

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EADCAD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor