

Converting Colors

Hex(EADDD7)

Have a look what the booklet for
Hex(EADDD7) contains.

Hex(EADDD7)	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(EADDD7)

Conversions

Conversions Part 1

Format	Color
Hex	EADDD7
RGB	234, 221, 215
RGB Percent	92%, 87%, 84%
CMY	0.0824, 0.1333, 0.1569
CMYK	0.00, 0.06, 0.08, 0.08
HSL	19°, 31%, 88%
HSV	19°, 8%, 92%
XYZ	72.0539, 74.1116, 74.7973
YIQ	224.2030, 9.6740, 0.8900

Conversions

Conversions Part 2

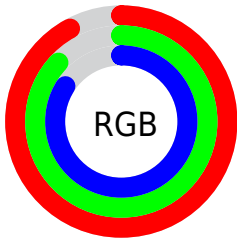
Format	Color
RYB	234, 224, 215
Decimal	15392215
CIELab	88.98, 3.43, 4.52
CIELCh	89, 5.674, 52.834
Yxy	74.1116, 0.3261, 0.3354
Android (android.graphics.Color)	4293582295 (0xFFEADDD7)
YUV	224.2030, -4.5371, 8.5920
Hunter-Lab	86.0881, -1.2536, 8.7478

Details

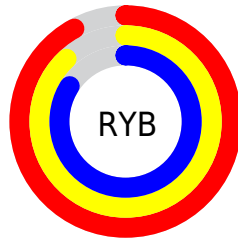
The Hex color **EADDD7** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D7E4EA**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **B2A6A0** is the 20% darker color. If you saturate the color by 10%, you get **EACDC0**, and if you desaturate by 10%, it is **EAEEDE**.

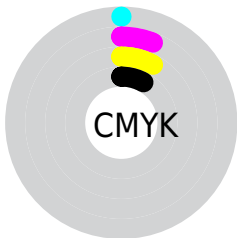
Distribution



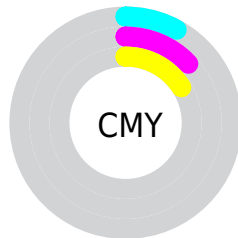
- Red (92%)
- Green (87%)
- Blue (84%)



- Red (92%)
- Yellow (88%)
- Blue (84%)



- Cyan (0%)
- Magenta (6%)
- Yellow (8%)
- Black (8%)



- Cyan (8%)
- Magenta (13%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color EADDD7 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 EADDD7 by changing the saturation by 10% instead.

 EADDD7

FFFFFF

 EADDD7

 CEC1BB

 B2A6A0

 978C86

 7E726D

 645A55

 4C423D

 362C28

 201813

 000000

 EADDD7

 EADDD7

 EACDC0

 EAEDEE

 EABDA8

 EAFDFD

 EAAD91

 EAFDFF

 EA9D79

 EA8D62

 EA7D4B

 EA6D33

 EA5D1C

 EA4D04

Harmonies

Analogous

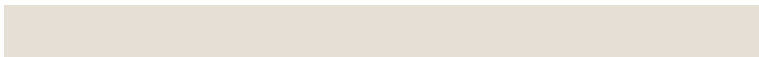
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



E CDCDB



E A DDD7



E6 DFD5

Triad

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



EADDD7



D4E3DE



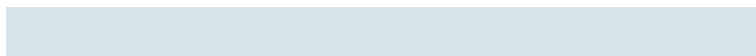
DFDEE9

Complementary

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



EADDD7



D7E4EA

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.



D9E0EA



EADDD7



D3E3E3

Square

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



EADDD7



D9E2D9



D4E2E8



E5DDE6

Rectangle

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



EADD7



E2E0D5



D4E2E8



DDFEA

Sweetspot

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



EADDD7



FFFCFA



EAD7E4



807E7D



000000



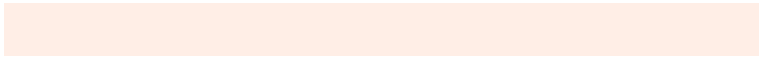
808080

Same Dimension

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



EADDD7



FFEEE6



EAE6D7



756D6A



B53900



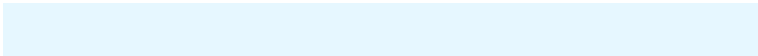
361100

Inverse Universe

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



D7E4EA



E6F7FF



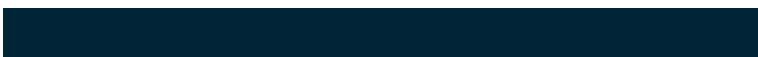
D7DBEA



6A7275



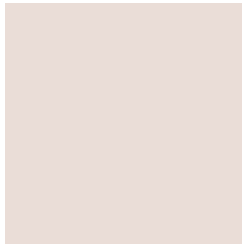
007CB5



002536

Previews

White Background



This preview shows how the Hex color EADDD7 looks on a white background.

Color Contrast Check

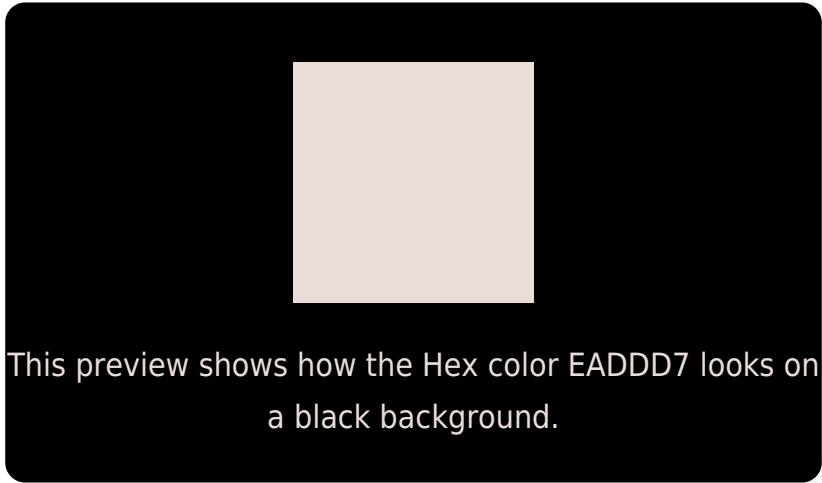
Large Text (above 18pt) WCAG AA × Fail

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

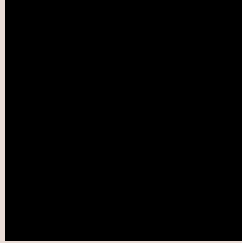
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

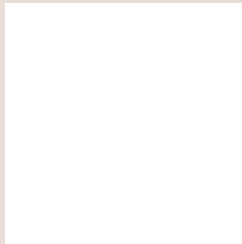
Any Text WCAG AAA ✓ Pass

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

Hex EADDD7 Background



This preview shows how black text looks on a background with the Hex color EADDD7.

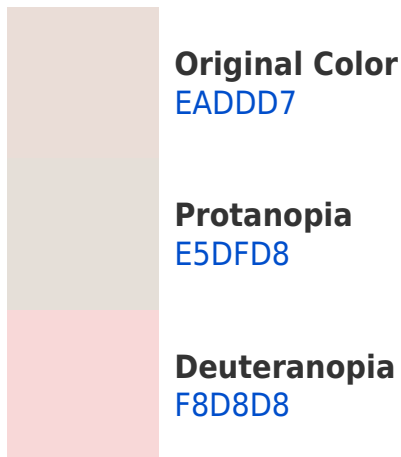


This preview shows how white text looks on a background with the Hex color EADDD7.

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



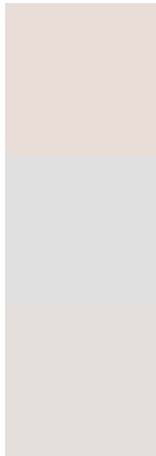
Original Color
EADDD7

Protanomaly
E7DED8

Deuteranomaly
F3DAD8

Tritanomaly
ECDBE4

Monochromacy



Original Color
EADDD7

Achromatopsia
E0E0E0

Achromatomaly
E4DFDD

CSS Examples

Text

The CSS property to change the color of the text to Hex EADDD7 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 #EADDD7 looks like.

```
.text, #text, p{  
    color:#EADDD7  
}
```

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 #EADDD7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EADDD7  
}
```

Border

The CSS property to change the border of an element to Hex EADDD7 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  
#EADDD7 }
```

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

```
.border{ border-color:#EADDD7 }
```

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

Here you see how a box with a 4 pixel #EADDD7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EADDD7; -webkit-box-shadow:4px 4px  
4px 4px #EADDD7; box-shadow:4px 4px 4px  
4px #EADDD7 }
```

Background

The CSS property to change the background color of an element to Hex EADDD7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EADDD7 }
```

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

```
.background{ background-color:#EADDD7 }
```

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