

Converting Colors

Hex(EADAD5)

Have a look what the booklet for
Hex(EADAD5) contains.

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Color

Hex(EADAD5)

Conversions

Conversions Part 1

Format	Color
Hex	EADAD5
RGB	234, 218, 213
RGB Percent	92%, 85%, 84%
CMY	0.0824, 0.1451, 0.1647
CMYK	0.00, 0.07, 0.09, 0.08
HSL	14°, 33%, 88%
HSV	14°, 9%, 92%
XYZ	71.0133, 72.4393, 73.1902
YIQ	222.2140, 11.1410, 1.8370

Conversions

Conversions Part 2

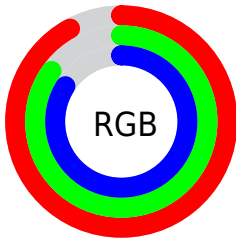
Format	Color
R_{YB}	234, 220, 213
Decimal	15391445
CIE Lab	88.18, 4.65, 4.42
CIE LCh	88, 6.419, 43.554
Yxy	72.4393, 0.3278, 0.3344
Android (android.graphics.Color)	4293581525 (0xFFEADAD5)
YUV	222.2140, -4.5425, 10.3363
Hunter-Lab	85.1113, -0.0118, 8.5924

Details

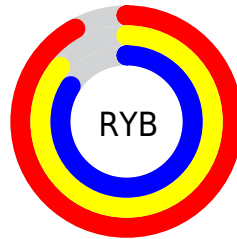
The Hex color **EADAD5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D5E5EA**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF**, and **B2A39E** is the 20% darker color. If you saturate the color by 10%, you get **EAC8BE**, and if you desaturate by 10%, it is **EAECEC**.

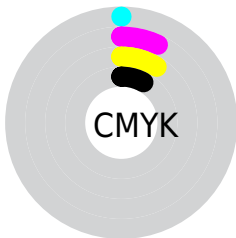
Distribution



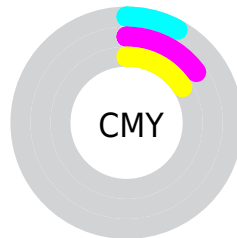
- Red (92%)
- Green (85%)
- Blue (84%)



- Red (92%)
- Yellow (86%)
- Blue (84%)



- Cyan (0%)
- Magenta (7%)
- Yellow (9%)
- Black (8%)



- Cyan (8%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color EADAD5 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 EADAD5 by changing the saturation by 10% instead.

 EADAD5

FFFFFF

 EADAD5

 CEBEB9

 B2A39E

 978984

 7D706B

 645753

 4C403C

 352A26

 201612

 000000

 EADAD5

 EADAD5

 EAC8BE

 EAECCEC

 EAB6A6

 EAFFEF

 EAA58F

 EAFFFF

 EA9377

 EA8160

 EA6F49

 EA5D31

 EA4B1A

 EA3A02

Harmonies

Analogous

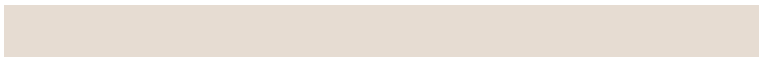
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EBD9DB



EADAD5



E6DCD2

Triad

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



EADAD5



D2E1DA



DADDE9

Complementary

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



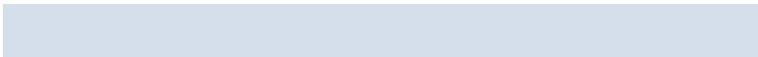
EADAD5



D5E5EA

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.



D4DFE9



EADAD5



CFE1E0

Square

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



EADAD5



D8DFD4



CFE0E5



E2DBE6

Rectangle

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



EADAD5



E2DDD1



CFE0E5



D8DDE9

Sweetspot

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



EADAD5



FFF9F7



EAD5E5



807C7A



000000



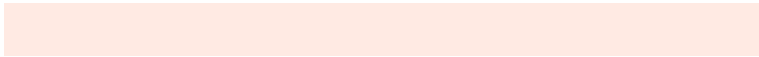
808080

Same Dimension

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



EADAD5



FFEAE3



EAE4D5



756C6A



B52B00



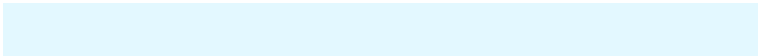
360D00

Inverse Universe

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



D5E5EA



E3F8FF



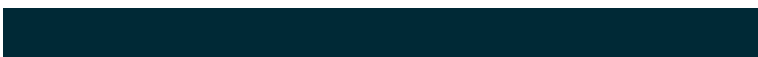
D5DBEA



6A7375



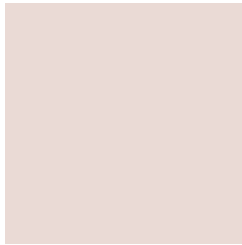
008AB5



002936

Previews

White Background



This preview shows how the Hex color EADAD5 looks on a white background.

Color Contrast Check

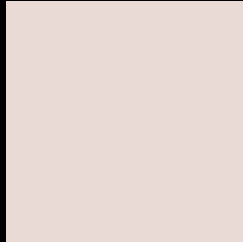
Large Text (above 18pt) WCAG AA × Fail

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 EADAD5 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

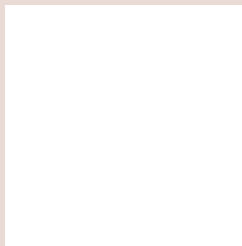
Any Text WCAG AAA ✓ Pass

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

Hex EADAD5 Background



This preview shows how black text looks on a background with the Hex color EADAD5.

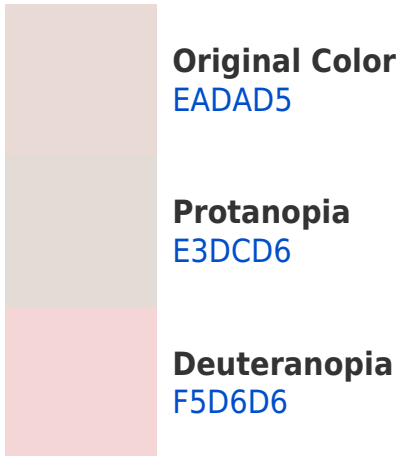


This preview shows how white text looks on a background with the Hex color EADAD5.

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
EDD7E8

Trichromacy



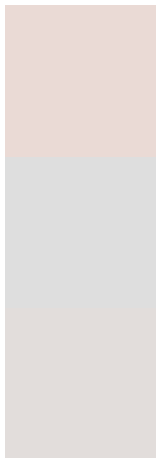
Original Color
EADAD5

Protanomaly
E6DBD6

Deuteranomaly
F1D7D6

Tritanomaly
ECD8E1

Monochromacy



Original Color
EADAD5

Achromatopsia
DEDEDE

Achromatomaly
E2DDDB

CSS Examples

Text

The CSS property to change the color of the text to Hex EADAD5 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 #EADAD5 looks like.

```
.text, #text, p{  
    color:#EADAD5  
}
```

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 #EADAD5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EADAD5 }  
}
```

Border

The CSS property to change the border of an element to Hex EADAD5 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 #EADAD5 }  
}
```

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

```
.border{ border-color:#EADAD5 }
```

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

Here you see how a box with a 4 pixel #EADAD5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EADAD5; -webkit-box-shadow:4px 4px  
4px 4px #EADAD5; box-shadow:4px 4px 4px  
4px #EADAD5 }
```

Background

The CSS property to change the background color of an element to Hex EADAD5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EADAD5 }
```

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

```
.background{ background-color:#EADAD5 }
```

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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