

Converting Colors

Hex(EEADA0)

Have a look what the booklet for
Hex(EADA0) contains.

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Color

Hex(EEADA0)

Conversions

Conversions Part 1

Format	Color
Hex	EEADA0
RGB	238, 173, 160
RGB Percent	93%, 68%, 63%
CMY	0.0667, 0.3216, 0.3725
CMYK	0.00, 0.27, 0.33, 0.07
HSL	10°, 70%, 78%
HSV	10°, 33%, 93%
XYZ	56.5486, 50.6023, 40.0445
YIQ	190.9530, 42.9130, 9.7370

Conversions

Conversions Part 2

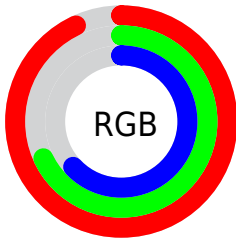
Format	Color
R _Y B	238, 176, 160
Decimal	15642016
CIE Lab	76.44, 22.09, 16.08
CIE LCh	76, 27.327, 36.052
Yxy	50.6023, 0.3842, 0.3438
Android (android.graphics.Color)	4293832096 (0xFFEEADA0)
YUV	190.9530, -15.2598, 41.2602
Hunter-Lab	71.1353, 17.4107, 16.4184

Details

The Hex color **EEADA0** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A0E1EE**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFE5D7**, and **B4786D** is the 20% darker color. If you saturate the color by 10%, you get **EE9988**, and if you desaturate by 10%, it is **EEC1B8**.

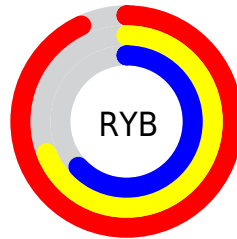
Distribution



Red (93%)

Green (68%)

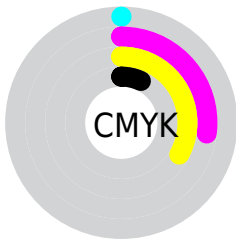
Blue (63%)



Red (93%)

Yellow (69%)

Blue (63%)

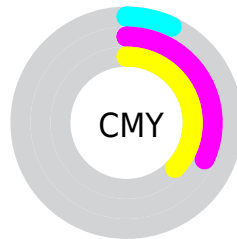


Cyan (0%)

Magenta (27%)

Yellow (33%)

Black (7%)



Cyan (7%)

Magenta (32%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEADA0 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 EEADA0 by changing the saturation by 10% instead.

 EEADA0

 EEADA0

FFFFFF

 D19286

 FFE5D7

 B4786D

 FFFFF3

 995F54

 7D473D

 633027

 491A13

 310300

 100000

 000000

 EEADA0

 EEADA0

 EE9988

 EEC1B8

 EE8570

 EED5D0

 EE7259

 EEE9E7

 EE5E41

 EEFCFF

 EE4A29

 EEFFFF

 EE3611

 EE2800

Harmonies

Analogous

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



EFAAB8



EEADA0



E1B48F

Triad

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



EEADA0



91C9A7



A5BDEE

Complementary

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



EEADA0



A0E1EE

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.



84C5EA



EEADA0



7ACBC1

Square

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



EEADA0



AEC493



72C9D9



C7B4E5

Rectangle

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



EEADA0



D2BA8A



72C9D9



99C0EE

Sweetspot

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



EEADA0



FFEAE6



EEA0E1



807370



000000



808080

Same Dimension

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



EEADA0



FFAC9C



EED4A0



786E6C



B81F00



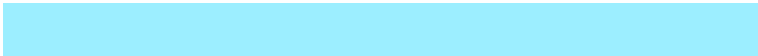
380900

Inverse Universe

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



A0E1EE



9CEEFF



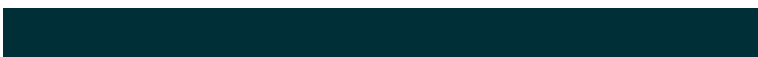
A0BAEE



6C7678



0099B8



002F38

Previews

White Background



This preview shows how the Hex color EEADA0 looks on a white background.

Color Contrast Check

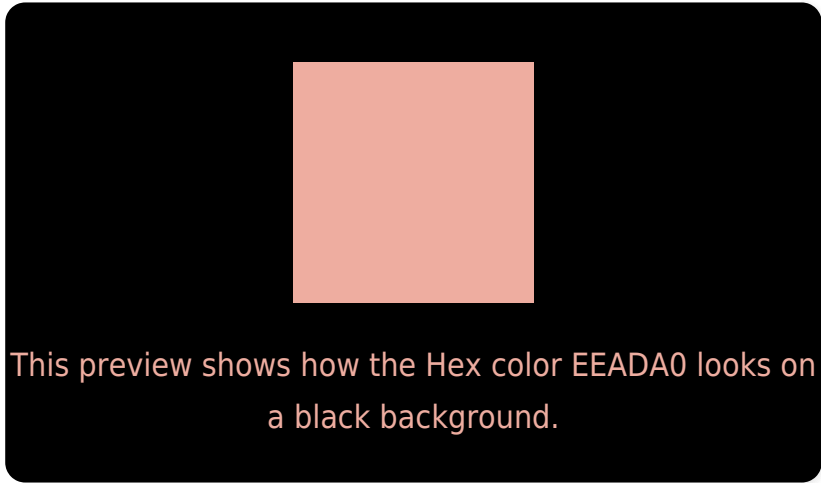
Large Text (above 18pt) WCAG AA × Fail

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 EEADA0 Background



This preview shows how black text looks on a background with the Hex color EEADA0.

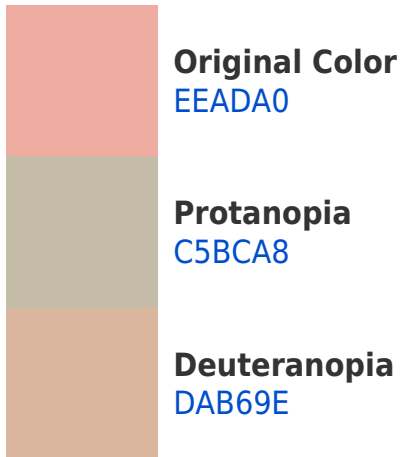


This preview shows how white text looks on a background with the Hex color EEADA0.

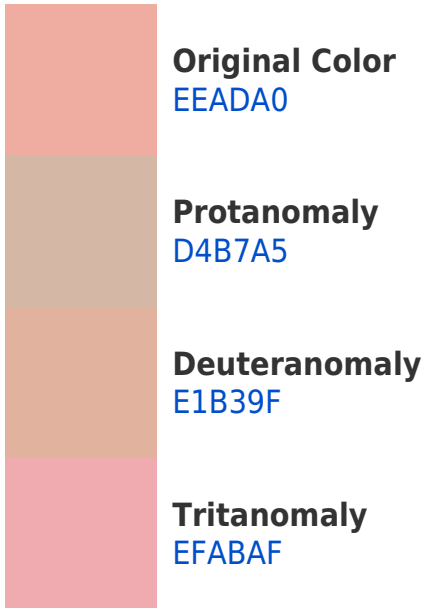
Color Blindness Simulation

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](#).

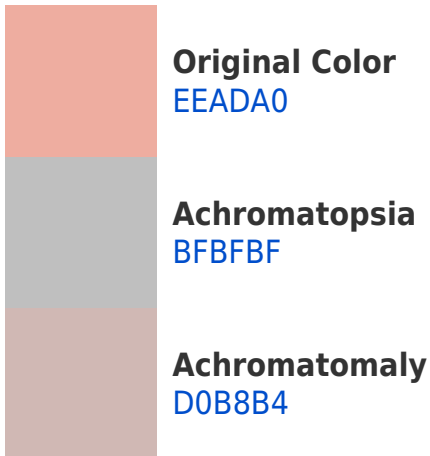
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EEADA0 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 #EEADA0 looks like.

```
.text, #text, p{  
    color:#EEADA0  
}
```

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 #EEADA0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEADA0  
}
```

Border

The CSS property to change the border of an element to Hex EEADA0 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  
#EEADA0 }
```

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

```
.border{ border-color:#EEADA0 }
```

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

Here you see how a box with a 4 pixel #EEADA0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEADA0; -webkit-box-shadow:4px 4px  
4px 4px #EEADA0; box-shadow:4px 4px 4px  
4px #EEADA0 }
```

Background

The CSS property to change the background color of an element to Hex EEADA0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEADA0 }
```

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

```
.background{ background-color:#EEADA0 }
```

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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