

Converting Colors

Hex(E7ADAA)

Have a look what the booklet for
Hex(E7ADAA) contains.

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Color

Hex(E7ADAA)

Conversions

Conversions Part 1

Format	Color
Hex	E7ADAA
RGB	231, 173, 170
RGB Percent	91%, 68%, 67%
CMY	0.0941, 0.3216, 0.3333
CMYK	0.00, 0.25, 0.26, 0.09
HSL	3°, 56%, 79%
HSV	3°, 26%, 91%
XYZ	55.1543, 49.7783, 44.7314
YIQ	190.0000, 35.5310, 11.3630

Conversions

Conversions Part 2

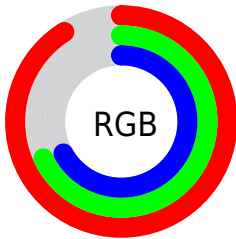
Format	Color
R _Y B	231, 173, 170
Decimal	15183274
CIE Lab	75.93, 20.78, 9.83
CIE LCh	76, 22.989, 25.307
Yxy	49.7783, 0.3685, 0.3326
Android (android.graphics.Color)	4293373354 (0xFFE7ADAA)
YUV	190.0000, -9.8600, 35.9570
Hunter-Lab	70.5538, 16.0704, 11.7975

Details

The Hex color **E7ADAA** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AAE4E7**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **FFE5E1**, and **AE7876** is the 20% darker color. If you saturate the color by 10%, you get **E79793**, and if you desaturate by 10%, it is **E7C3C1**.

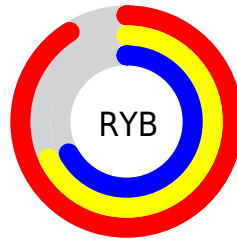
Distribution



Red (91%)

Green (68%)

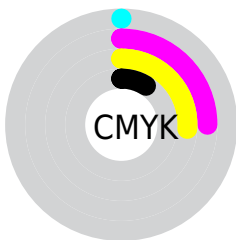
Blue (67%)



Red (91%)

Yellow (68%)

Blue (67%)

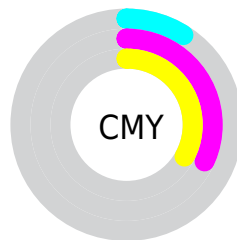


Cyan (0%)

Magenta (25%)

Yellow (26%)

Black (9%)



Cyan (9%)

Magenta (32%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color E7ADAA 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 E7ADAA by changing the saturation by 10% instead.

 E7ADAA

 E7ADAA

FFFFFF

 CA9290

 FFE5E1

 AE7876

FFFFFFE


 935F5D

 784746

 5E302F

 451A1B

 2E0300

 080000

 000000

 E7ADAA

 E7ADAA

 E79793

 E7C3C1

 E7817C

 E7D9D8

 E76B65

 E7EFEF

 E7554E

 E7FFFF

 E73F36

 E7291F

 E71308

 E70B00

Harmonies

Analogous

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



E3ACBF



E7ADAA



DFB299

Triad

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



E7ADAA



A0C5A2



9EBEE5

Complementary

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



E7ADAA



AAE4E7

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.



87C4DD



E7ADAA



8BC7B7

Square

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



E7ADAA



B8BF95



80C7CC



BAB7E1

Rectangle

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



E7ADAA



D5B693



80C7CC



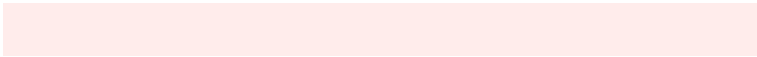
95C0E4

Sweetspot

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



E7ADAA



FFECEB



E7AAE5



807373



000000



808080

Same Dimension

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



E7ADAA



FFB1AD



E7CBAA



736867



B30900



330300

Inverse Universe

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



AAE4E7



ADFBFF



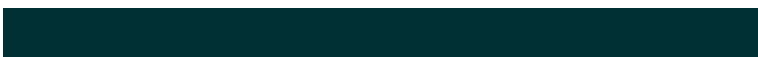
AAC6E7



677273



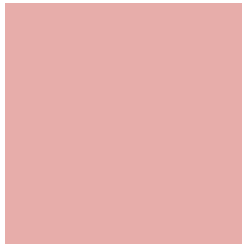
00AAB3



003033

Previews

White Background



This preview shows how the Hex color E7ADAA looks on a white background.

Color Contrast Check

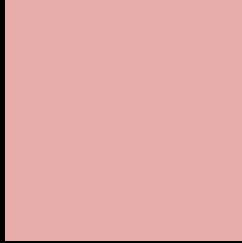
Large Text (above 18pt) WCAG AA × Fail

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 E7ADAA 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 E7ADAA Background



This preview shows how black text looks on a background with the Hex color E7ADAA.

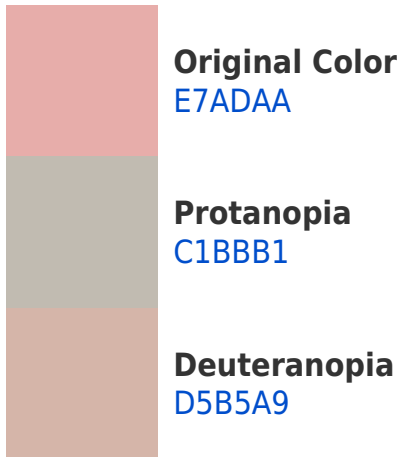


This preview shows how white text looks on a background with the Hex color E7ADAA.

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](#).

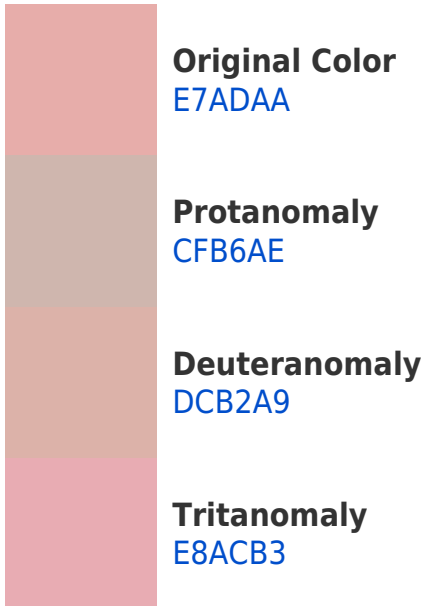
Dichromacy



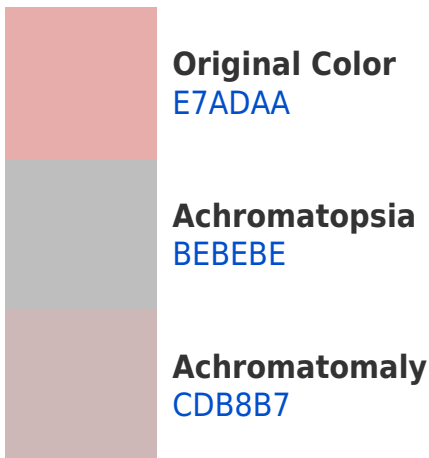


Tritanopia
E9ABB8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E7ADAA 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 #E7ADAA looks like.

```
.text, #text, p{  
    color:#E7ADAA  
}
```

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 #E7ADAA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E7ADAA
}
```

Border

The CSS property to change the border of an element to Hex E7ADAA 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
#E7ADAA }
```

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

```
.border{ border-color:#E7ADAA }
```

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

Here you see how a box with a 4 pixel #E7ADAA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E7ADAA; -webkit-box-shadow:4px 4px  
4px 4px #E7ADAA; box-shadow:4px 4px 4px  
4px #E7ADAA }
```

Background

The CSS property to change the background color of an element to Hex E7ADAA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E7ADAA }
```

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

```
.background{ background-color:#E7ADAA }
```

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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