

Converting Colors

Hex(E7ADAE)

Have a look what the booklet for
Hex(E7ADAE) contains.

Hex(E7ADAE)	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(E7ADAE)

Conversions

Conversions Part 1

Format	Color
Hex	E7ADAE
RGB	231, 173, 174
RGB Percent	91%, 68%, 68%
CMY	0.0941, 0.3216, 0.3176
CMYK	0.00, 0.25, 0.25, 0.09
HSL	359°, 55%, 79%
HSV	359°, 25%, 91%
XYZ	55.5385, 49.9321, 46.7551
YIQ	190.4560, 34.2470, 12.6070

Conversions

Conversions Part 2

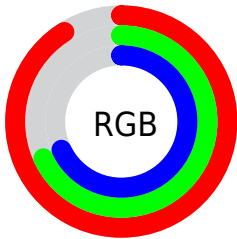
Format	Color
R _Y B	231, 173, 174
Decimal	15183278
CIE Lab	76.03, 21.34, 7.78
CIE LCh	76, 22.716, 20.031
Yxy	49.9321, 0.3648, 0.3280
Android (android.graphics.Color)	4293373358 (0xFFE7ADAE)
YUV	190.4560, -8.1128, 35.5571
Hunter-Lab	70.6626, 16.6357, 10.2337

Details

The Hex color **E7ADAE** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADE7E6**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFE5E5**, and **AE787A** is the 20% darker color. If you saturate the color by 10%, you get **E79697**, and if you desaturate by 10%, it is **E7C4C5**.

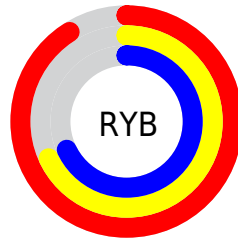
Distribution



Red (91%)

Green (68%)

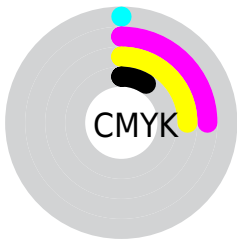
Blue (68%)



Red (91%)

Yellow (68%)

Blue (68%)

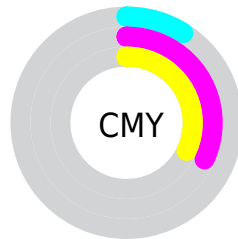


Cyan (0%)

Magenta (25%)

Yellow (25%)

Black (9%)



Cyan (9%)

Magenta (32%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color E7ADAE 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 E7ADAE by changing the saturation by 10% instead.

 E7ADAE

 E7ADAE

FFFFFF

 CA9293

 FFE5E5

 AE787A

 935F61

 784749

 5E3033

 451A1E

 2E0304

 0B0000

 000000

 E7ADA E

 E7ADA E

 E79697

 E7C4C5

 E77F81

 E7DBDB

 E7686A

 E7F2F2

 E75153

 E7FFFF

 E73A3C

 E72226

 E70B0F

 E70004

Harmonies

Analogous

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



E1ADC3



E7ADAE



E1B19C

Triad

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



E7ADAE



A4C4A0



9ABFE4

Complementary

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



E7ADAE



ADE7E6

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.



85C5DB



E7ADAE



8FC7B3

Square

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



E7ADAE



BDBF94



82C7C9



B6B8E3

Rectangle

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



E7ADAE



D8B595



82C7C9



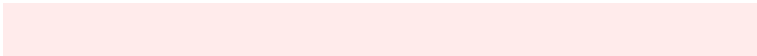
92C1E2

Sweetspot

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



E7ADAE



FFEBE8



E5ADE7



807373



000000



808080

Same Dimension

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



E7ADAE



FFB3B4



E7C8AD



736767



B30003



330001

Inverse Universe

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



E7ADAE



FFB3B4



ADCCE7



736767



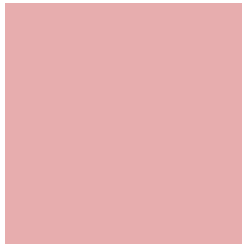
B30003



330001

Previews

White Background



This preview shows how the Hex color E7ADAE looks on a white background.

Color Contrast Check

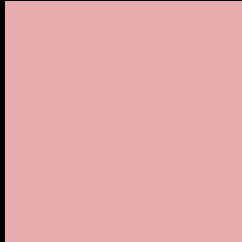
Large Text (above 18pt) WCAG AA × Fail

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 E7ADAE 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 E7ADAE Background



This preview shows how black text looks on a background with the Hex color E7ADAE.

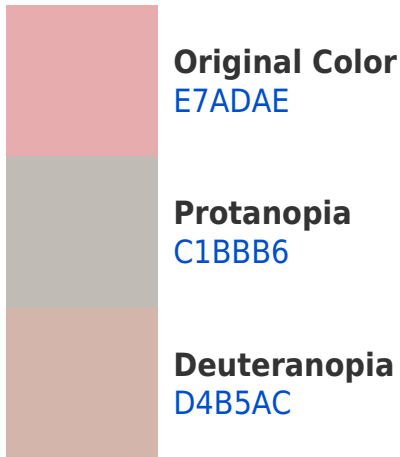


This preview shows how white text looks on a background with the Hex color E7ADAE.

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](#).

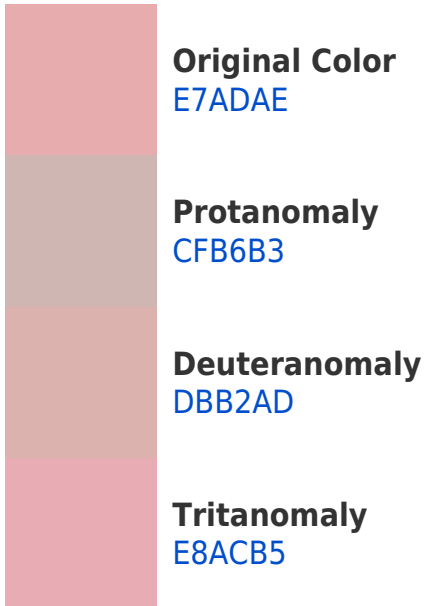
Dichromacy



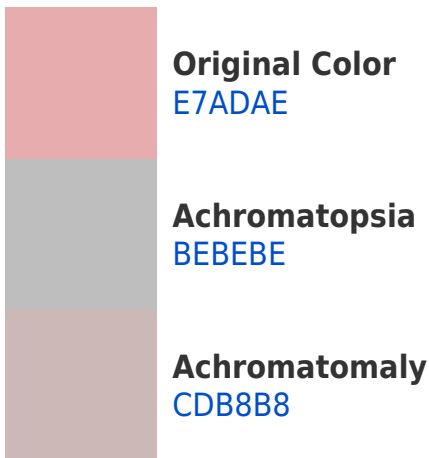


Tritanopia
E8ABB9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E7ADAE 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 #E7ADAE looks like.

```
.text, #text, p{  
    color:#E7ADAE  
}
```

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 #E7ADAE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E7ADAE
}
```

Border

The CSS property to change the border of an element to Hex E7ADAE 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
#E7ADAE }
```

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

```
.border{ border-color:#E7ADAE }
```

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

Here you see how a box with a 4 pixel #E7ADAE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E7ADAE; -webkit-box-shadow:4px 4px  
4px 4px #E7ADAE; box-shadow:4px 4px 4px  
4px #E7ADAE }
```

Background

The CSS property to change the background color of an element to Hex E7ADAE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E7ADAE }
```

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

```
.background{ background-color:#E7ADAE }
```

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