

Converting Colors

Hex(EEAD9C)

Have a look what the booklet for
Hex(EAAD9C) contains.

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Color

Hex(EEAD9C)

Conversions

Conversions Part 1

Format	Color
Hex	EEAD9C
RGB	238, 173, 156
RGB Percent	93%, 68%, 61%
CMY	0.0667, 0.3216, 0.3882
CMYK	0.00, 0.27, 0.34, 0.07
HSL	12°, 71%, 77%
HSV	12°, 34%, 93%
XYZ	56.2042, 50.4646, 38.2308
YIQ	190.4970, 44.1970, 8.4930

Conversions

Conversions Part 2

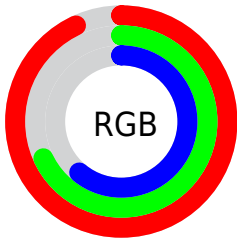
Format	Color
R _Y B	238, 177, 156
Decimal	15642012
CIE Lab	76.35, 21.60, 18.13
CIE LCh	76, 28.203, 40.015
Yxy	50.4646, 0.3879, 0.3483
Android (android.graphics.Color)	4293832092 (0xFFEEAD9C)
YUV	190.4970, -17.0070, 41.6601
Hunter-Lab	71.0384, 16.9085, 17.8187

Details

The Hex color **EEAD9C** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9CDDEE**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFE5D3**, and **B47869** is the 20% darker color. If you saturate the color by 10%, you get **EE9A84**, and if you desaturate by 10%, it is **EEC0B4**.

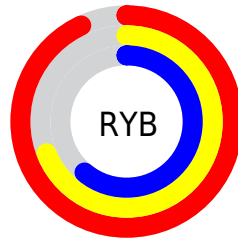
Distribution



Red (93%)

Green (68%)

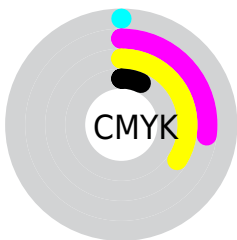
Blue (61%)



Red (93%)

Yellow (69%)

Blue (61%)

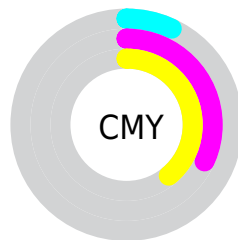


Cyan (0%)

Magenta (27%)

Yellow (34%)

Black (7%)



Cyan (7%)

Magenta (32%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEAD9C 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 EEAD9C by changing the saturation by 10% instead.

 EEAD9C

FFFFFF

 FFE5D3

 FFFFEF

 EEAD9C

 D19282

 B47869

 985F51

 7D473A

 633024

 491A0F

 300400

 0F0000

 000000

 EEAD9C

 EEAD9C

 EE9A84

 EEC0B4

 EE876C

 EED3CC

 EE7455

 EEE6E3

 EE623D

 EEF8FB

 EE4F25

 EEEFFF

 EE3C0D

 EE3100

Harmonies

Analogous

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



F1A9B4



EEAD9C



DFB58C

Triad

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



EEAD9C



8CCAAA



A8BCEF

Complementary

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



EEAD9C



9CDDEE

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.



85C4ED



EEAD9C



74CBC4

Square

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



EEAD9C



A9C594



6FC9DD



CBB3E4

Rectangle

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



EEAD9C



CFBB88



6FC9DD



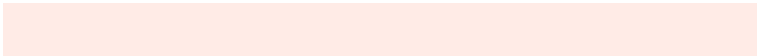
9CBFF0

Sweetspot

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



EEAD9C



FFEBE6



EE9CDE



807370



000000



808080

Same Dimension

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



EEAD9C



FFAC96



EED59C



786E6C



B82600



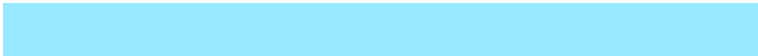
380C00

Inverse Universe

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



9CDDEE



96E9FF



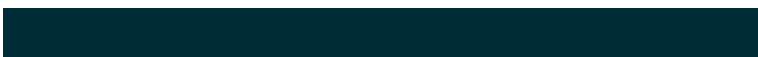
9CB5EE



6C7578



0092B8



002C38

Previews

White Background



This preview shows how the Hex color EEAD9C looks on a white background.

Color Contrast Check

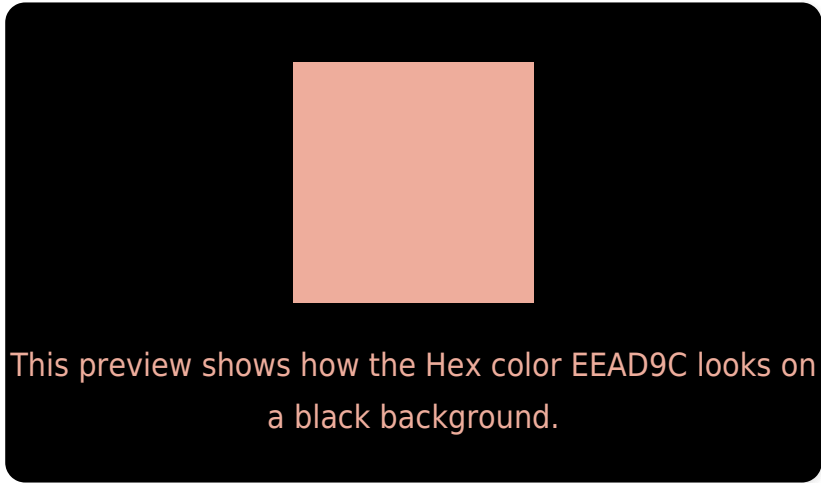
Large Text (above 18pt) WCAG AA × Fail

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

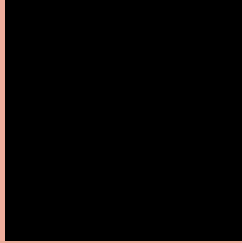
Any Text WCAG AA ✓ Pass

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 EEAD9C Background



This preview shows how black text looks on a background with the Hex color EEAD9C.

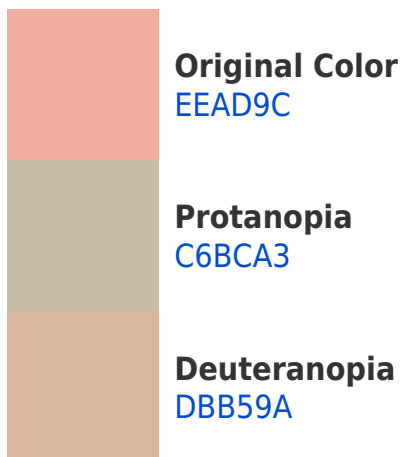


This preview shows how white text looks on a background with the Hex color EEAD9C.

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](#).

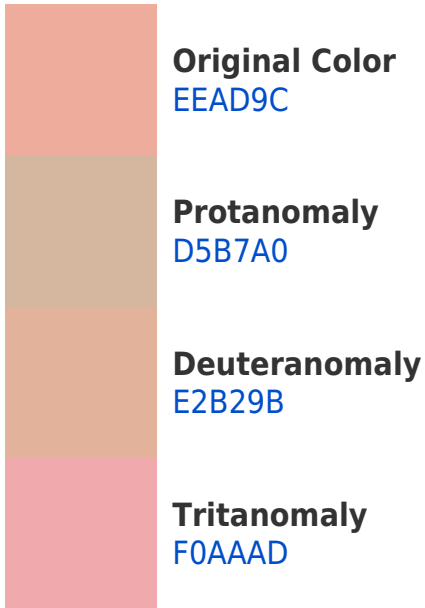
Dichromacy



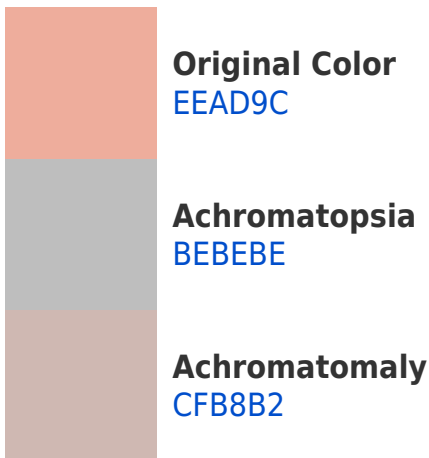


Tritanopia
F1A9B6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EEAD9C 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 #EEAD9C looks like.

```
.text, #text, p{  
    color:#EEAD9C  
}
```

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 #EEAD9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEAD9C
}
```

Border

The CSS property to change the border of an element to Hex EEAD9C 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
#EEAD9C }
```

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

```
.border{ border-color:#EEAD9C }
```

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

Here you see how a box with a 4 pixel #EEAD9C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEAD9C; -webkit-box-shadow:4px 4px  
4px 4px #EEAD9C; box-shadow:4px 4px 4px  
4px #EEAD9C }
```

Background

The CSS property to change the background color of an element to Hex EEAD9C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEAD9C }
```

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

```
.background{ background-color:#EEAD9C }
```

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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