

Converting Colors

Hex(EAC8AC)

Have a look what the booklet for
Hex(EAC8AC) contains.

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Color

Hex(EAC8AC)

Conversions

Conversions Part 1

Format	Color
Hex	EAC8AC
RGB	234, 200, 172
RGB Percent	92%, 78%, 67%
CMY	0.0824, 0.2157, 0.3255
CMYK	0.00, 0.15, 0.26, 0.08
HSL	27°, 60%, 80%
HSV	27°, 26%, 92%
XYZ	62.0324, 61.7795, 47.6849
YIQ	206.9740, 29.2520, -1.5000

Conversions

Conversions Part 2

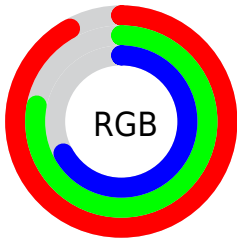
Format	Color
RYB	234, 223, 172
Decimal	15386796
CIELab	82.80, 7.86, 18.46
CIELCh	83, 20.062, 66.927
Yxy	61.7795, 0.3617, 0.3602
Android (android.graphics.Color)	4293576876 (0xFFEAC8AC)
YUV	206.9740, -17.2422, 23.7018
Hunter-Lab	78.6000, 3.3251, 19.0500

Details

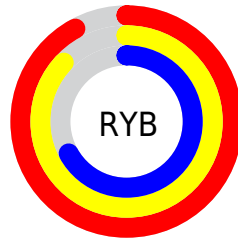
The Hex color **EAC8AC** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **ACCEEA**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FFFFE3**, and **B19278** is the 20% darker color. If you saturate the color by 10%, you get **EABB95**, and if you desaturate by 10%, it is **EAD5C3**.

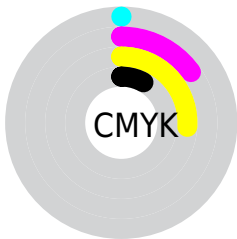
Distribution



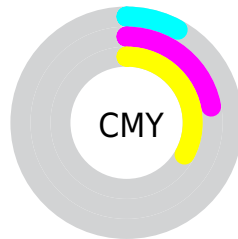
- Red (92%)
- Green (78%)
- Blue (67%)



- Red (92%)
- Yellow (87%)
- Blue (67%)



- Cyan (0%)
- Magenta (15%)
- Yellow (26%)
- Black (8%)



- Cyan (8%)
- Magenta (22%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAC8AC 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 EAC8AC by changing the saturation by 10% instead.

 EAC8AC

 EAC8AC

FFFFFF

 CDAD91

 FFFFE3

 B19278

 96785F

 7C6047

 624830

 49311B

 321C02

 1B0400

 000000

 EAC8AC

 EAC8AC

 EABB95

 EAD5C3

 EAAE7D

 EAE2DB

 EAA266

 EAEEF2

 EA954E

 EAFBFF

 EA8837

 EAFFFF

 EA7B20

 EA6E08

 EA6A00

Harmonies

Analogous

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



F4C3B8



EAC8AC



D8CEA9

Triad

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



EAC8AC



9FD9D2



D7C8EC

Complementary

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



EAC8AC



ACCEEA

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.



BFCEF3



EAC8AC



9CD8E4

Square

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



EAC8AC



AED8BF



A8D4F0



EBC3DD

Rectangle

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



EAC8AC



CAD2AC



A8D4F0



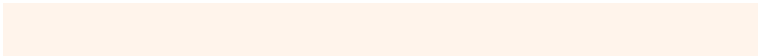
CFCAF0

Sweetspot

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



EAC8AC



FFF4EB



EAACCE



807973



000000



808080

Same Dimension

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



EAC8AC



FFD2AD



EAE7AC



756F6A



B55200



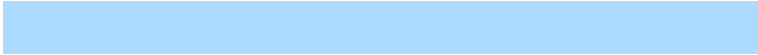
361800

Inverse Universe

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



ACCEEA



ADDAFF



ACAFEA



6A7075



0063B5



001D36

Previews

White Background



This preview shows how the Hex color EAC8AC looks on a white background.

Color Contrast Check

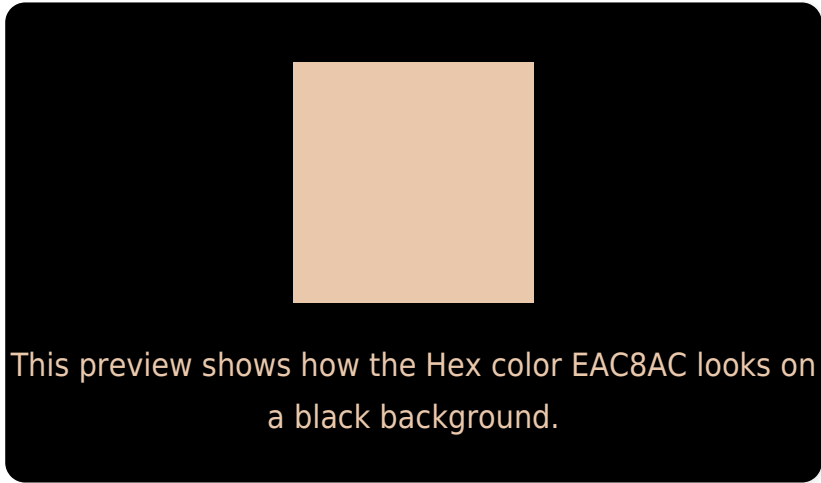
Large Text (above 18pt) WCAG AA × Fail

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

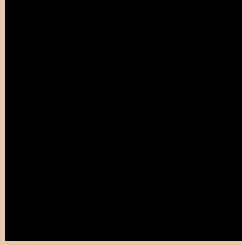
Any Text WCAG AA ✓ Pass

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 EAC8AC Background



This preview shows how black text looks on a background with the Hex color EAC8AC.

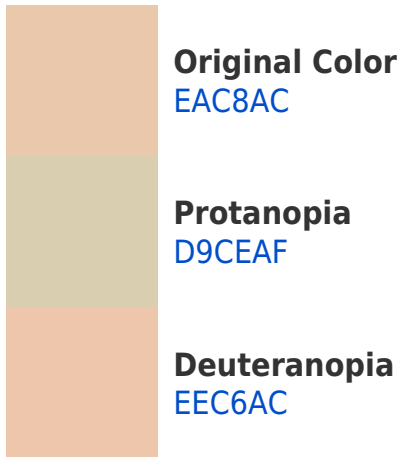


This preview shows how white text looks on a background with the Hex color EAC8AC.

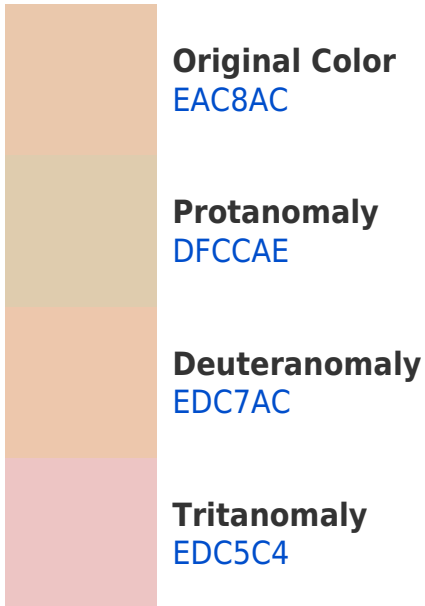
Color Blindness Simulation

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](#).

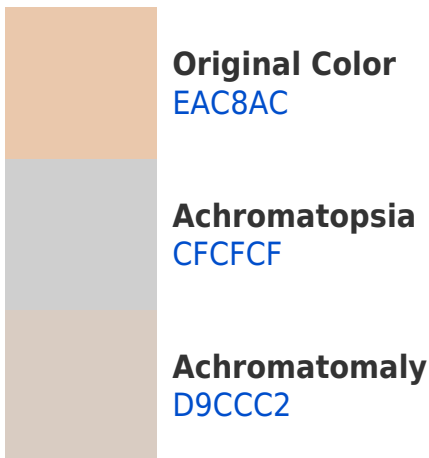
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EAC8AC 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 #EAC8AC looks like.

```
.text, #text, p{  
    color:#EAC8AC  
}
```

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 #EAC8AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAC8AC
}
```

Border

The CSS property to change the border of an element to Hex EAC8AC 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
#EAC8AC }
```

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

```
.border{ border-color:#EAC8AC }
```

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

Here you see how a box with a 4 pixel #EAC8AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAC8AC; -webkit-box-shadow:4px 4px  
4px 4px #EAC8AC; box-shadow:4px 4px 4px  
4px #EAC8AC }
```

Background

The CSS property to change the background color of an element to Hex EAC8AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAC8AC }
```

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

```
.background{ background-color:#EAC8AC }
```

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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