

Converting Colors

Hex(EABE96)

Have a look what the booklet for
Hex(EABE96) contains.

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Color

Hex(EABE96)

Conversions

Conversions Part 1

Format	Color
Hex	EABE96
RGB	234, 190, 150
RGB Percent	92%, 75%, 59%
CMY	0.0824, 0.2549, 0.4118
CMYK	0.00, 0.19, 0.36, 0.08
HSL	29°, 67%, 75%
HSV	29°, 36%, 92%
XYZ	57.8502, 56.5213, 36.7148
YIQ	198.5960, 39.0640, -3.1120

Conversions

Conversions Part 2

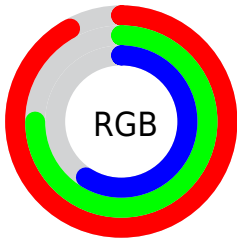
Format	Color
R _Y B	234, 226, 150
Decimal	15384214
CIE Lab	79.91, 10.33, 26.16
CIE LCh	80, 28.121, 68.450
Yxy	56.5213, 0.3829, 0.3741
Android (android.graphics.Color)	4293574294 (0xFFEABE96)
YUV	198.5960, -23.9578, 31.0493
Hunter-Lab	75.1807, 5.7863, 23.6719

Details

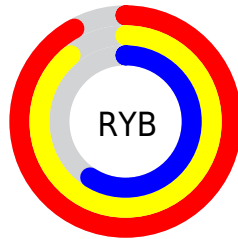
The Hex color **EABE96** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **96C2EA**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFF6CC**, and **B18963** is the 20% darker color. If you saturate the color by 10%, you get **EAB27F**, and if you desaturate by 10%, it is **EACAAD**.

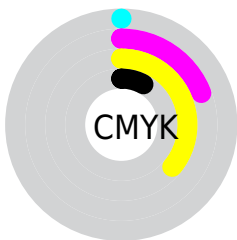
Distribution



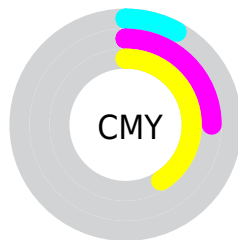
- Red (92%)
- Green (75%)
- Blue (59%)



- Red (92%)
- Yellow (89%)
- Blue (59%)



- Cyan (0%)
- Magenta (19%)
- Yellow (36%)
- Black (8%)



- Cyan (8%)
- Magenta (25%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color EABE96 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 EABE96 by changing the saturation by 10% instead.

 EABE96

 EABE96

FFFFFF

 CDA37C

 FFF6CC

 B18963

 FFFFEE9

 956F4B

 7A5734

 60401D

 472A06

 2E1500

 160000

 000000

 EABE96

 EABE96

 EAB27F

 EACAAD

 EAA567

 EAD7C5

 EA9950

 EAE3DC

 EA8D38

 EAEFF4

 EA8121

 EAFBFF

 EA740A

 EAFFFF

 EA6F00

Harmonies

Analogous

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



F9B6A7



EABE96



D2C792

Triad

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



EABE96



7FD5CD



D4BDEF

Complementary

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



EABE96



96C2EA

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.



B0C6FA



EABE96



7AD3E6

Square

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



EABE96



97D3B2



8DCEF6



EEB6DA

Rectangle

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



EABE96



BFCC98



8DCEF6



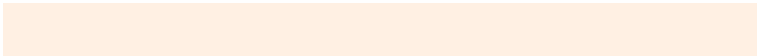
C8C0F4

Sweetspot

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



EABE96



FFF0E3



EA96C3



80776F



000000



808080

Same Dimension

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



EABE96



FFC691



EAE796



756F6A



B55600



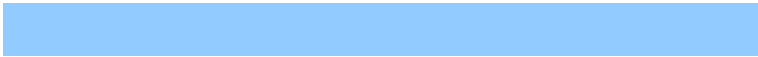
361A00

Inverse Universe

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



96C2EA



91CBFF



9699EA



6A7075



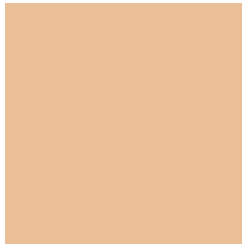
005FB5



001C36

Previews

White Background



This preview shows how the Hex color EABE96 looks on a white background.

Color Contrast Check

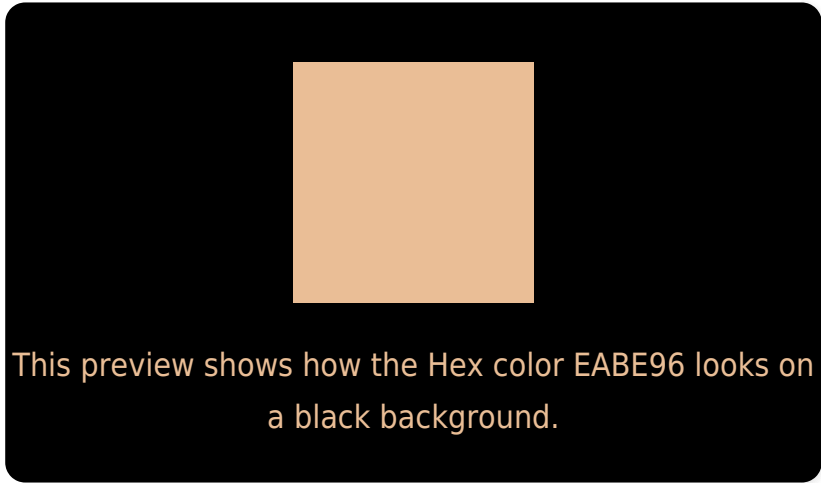
Large Text (above 18pt) WCAG AA × Fail

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

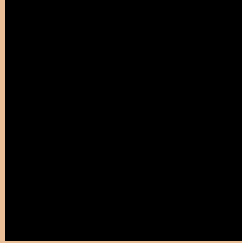
Any Text WCAG AA ✓ Pass

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 EABE96 Background



This preview shows how black text looks on a background with the Hex color EABE96.

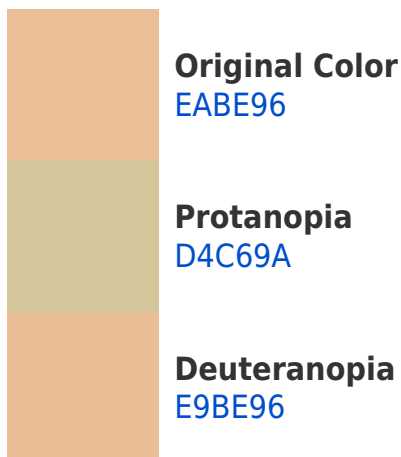


This preview shows how white text looks on a background with the Hex color EABE96.

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



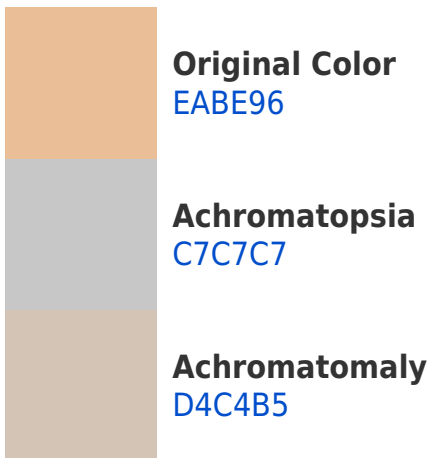


Tritanopia
EFB8C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EABE96 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 #EABE96 looks like.

```
.text, #text, p{  
    color:#EABE96  
}
```

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 #EABE96 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EABE96
}
```

Border

The CSS property to change the border of an element to Hex EABE96 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
#EABE96 }
```

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

```
.border{ border-color:#EABE96 }
```

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

Here you see how a box with a 4 pixel #EABE96 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EABE96; -webkit-box-shadow:4px 4px  
4px 4px #EABE96; box-shadow:4px 4px 4px  
4px #EABE96 }
```

Background

The CSS property to change the background color of an element to Hex EABE96 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EABE96 }
```

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

```
.background{ background-color:#EABE96 }
```

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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