

Converting Colors

Hex(EABE9D)

Have a look what the booklet for
Hex(EABE9D) contains.

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Color

Hex(EABE9D)

Conversions

Conversions Part 1

Format	Color
Hex	EABE9D
RGB	234, 190, 157
RGB Percent	92%, 75%, 62%
CMY	0.0824, 0.2549, 0.3843
CMYK	0.00, 0.19, 0.33, 0.08
HSL	26°, 65%, 77%
HSV	26°, 33%, 92%
XYZ	58.4309, 56.7537, 39.7732
YIQ	199.3940, 36.8170, -0.9350

Conversions

Conversions Part 2

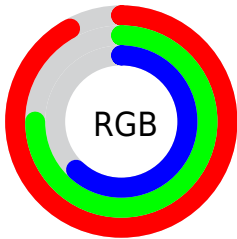
Format	Color
R_{YB}	234, 215, 157
Decimal	15384221
CIE _{Lab}	80.04, 11.18, 22.62
CIE _{LCh}	80, 25.230, 63.704
Yxy	56.7537, 0.3771, 0.3663
Android (android.graphics.Color)	4293574301 (0xFFEABE9D)
YUV	199.3940, -20.9002, 30.3495
Hunter-Lab	75.3350, 6.6109, 21.4323

Details

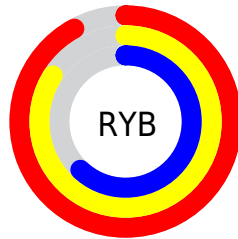
The Hex color **EABE9D** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **9DC9EA**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFF6D4**, and **B1896A** is the 20% darker color. If you saturate the color by 10%, you get **EAB186**, and if you desaturate by 10%, it is **EACBB4**.

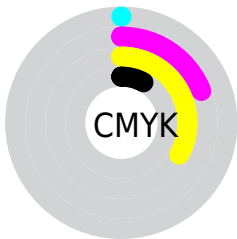
Distribution



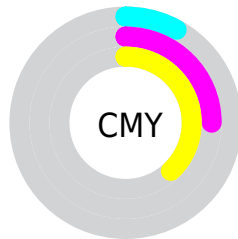
- Red (92%)
- Green (75%)
- Blue (62%)



- Red (92%)
- Yellow (84%)
- Blue (62%)



- Cyan (0%)
- Magenta (19%)
- Yellow (33%)
- Black (8%)



- Cyan (8%)
- Magenta (25%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color EABE9D 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 EABE9D by changing the saturation by 10% instead.

 EABE9D

 EABE9D

FFFFFF

 CDA383

 FFF6D4

 B1896A

 FFFFF0

 966F51

 7B573A

 613F24

 47290F

 2F1500

 180000

 000000

 EABE9D

 EABE9D

 EAB186

 EACBB4

 EAA36E

 EAD9CC

 EA9657

 EAE6E3

 EA893F

 EAF3FB

 EA7B28

 EAFFFF

 EA6E11

 EA6400

Harmonies

Analogous

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



F6B8AD



EABE9D



D5C698

Triad

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



EABE9D



8BD4C9



CEBFEE

Complementary

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



EABE9D



9DC9EA

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.



AEC8F5



EABE9D



84D3E0

Square

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



EABE9D



A1D2B1



92CFF0



E8B9DC

Rectangle

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



EABE9D



C4CB9B



92CFF0



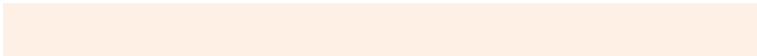
C4C2F1

Sweetspot

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



EABE9D



FFF0E6



EA9DCA



807770



000000



808080

Same Dimension

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



EABE9D



FFC69C



EAE49D



756F6A



B54E00



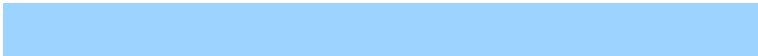
361700

Inverse Universe

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



9DC9EA



9CD4FF



9DA3EA



6A7075



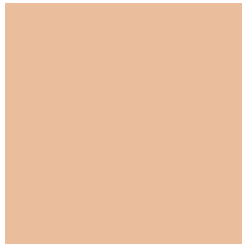
0067B5



001F36

Previews

White Background



This preview shows how the Hex color EABE9D looks on a white background.

Color Contrast Check

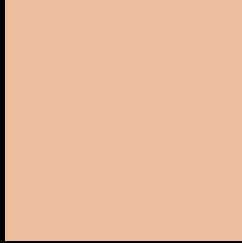
Large Text (above 18pt) WCAG AA × Fail

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 EABE9D looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

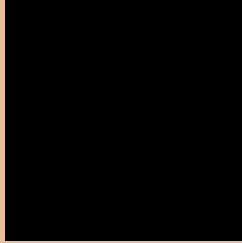
Any Text WCAG AA ✓ Pass

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 EABE9D Background



This preview shows how black text looks on a background with the Hex color EABE9D.

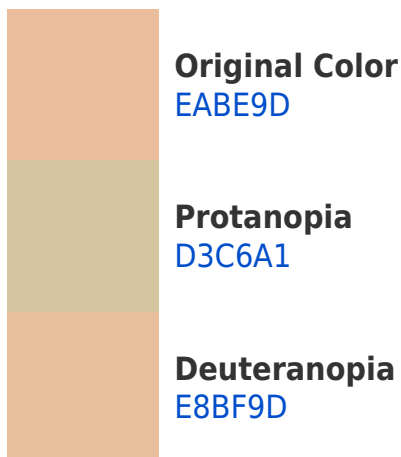


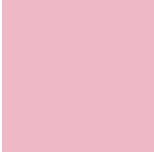
This preview shows how white text looks on a background with the Hex color EABE9D.

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](#).

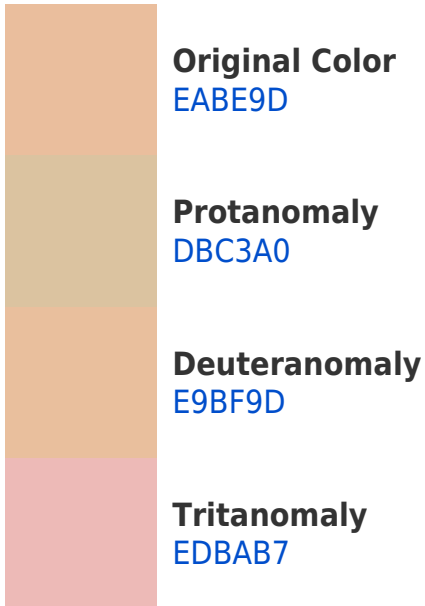
Dichromacy



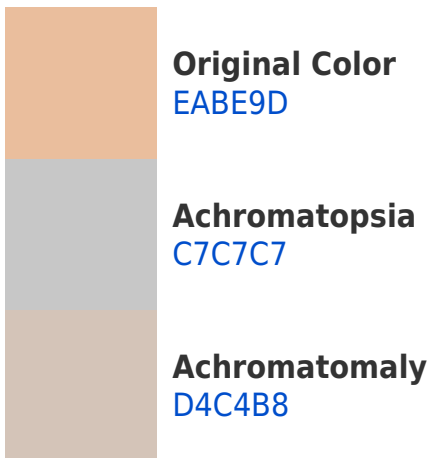


Tritanopia
EEB8C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EABE9D 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 #EABE9D looks like.

```
.text, #text, p{  
    color:#EABE9D  
}
```

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 #EABE9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EABE9D
}
```

Border

The CSS property to change the border of an element to Hex EABE9D 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
#EABE9D }
```

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

```
.border{ border-color:#EABE9D }
```

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

Here you see how a box with a 4 pixel #EABE9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EABE9D; -webkit-box-shadow:4px 4px  
4px 4px #EABE9D; box-shadow:4px 4px 4px  
4px #EABE9D }
```

Background

The CSS property to change the background color of an element to Hex EABE9D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EABE9D }
```

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

```
.background{ background-color:#EABE9D }
```

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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