

Converting Colors

Hex(EABD9F)

Have a look what the booklet for
Hex(EABD9F) contains.

Hex(EABD9F)	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(EABD9F)

Conversions

Conversions Part 1

Format	Color
Hex	EABD9F
RGB	234, 189, 159
RGB Percent	92%, 74%, 62%
CMY	0.0824, 0.2588, 0.3765
CMYK	0.00, 0.19, 0.32, 0.08
HSL	24°, 64%, 77%
HSV	24°, 32%, 92%
XYZ	58.3873, 56.3908, 40.6081
YIQ	199.0350, 36.4500, 0.2100

Conversions

Conversions Part 2

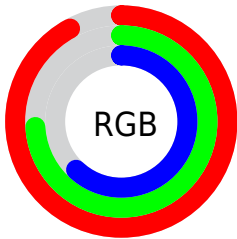
Format	Color
RYB	234, 209, 159
Decimal	15383967
CIELab	79.84, 11.96, 21.27
CIELCh	80, 24.401, 60.664
Yxy	56.3908, 0.3758, 0.3629
Android (android.graphics.Color)	4293574047 (0xFFEABD9F)
YUV	199.0350, -19.7373, 30.6643
Hunter-Lab	75.0938, 7.3739, 20.5038

Details

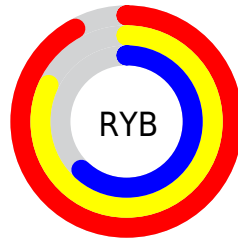
The Hex color **EABD9F** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **9FCCEA**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFF5D6**, and **B1886B** is the 20% darker color. If you saturate the color by 10%, you get **EAAF88**, and if you desaturate by 10%, it is **EACBB6**.

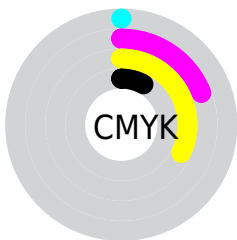
Distribution



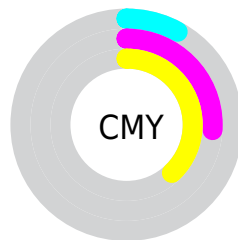
- Red (92%)
- Green (74%)
- Blue (62%)



- Red (92%)
- Yellow (82%)
- Blue (62%)



- Cyan (0%)
- Magenta (19%)
- Yellow (32%)
- Black (8%)



- Cyan (8%)
- Magenta (26%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color EABD9F 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 EABD9F by changing the saturation by 10% instead.

 EABD9F

 EABD9F

FFFFFF

 CDA285

 FFF5D6

 B1886B

 FFFFF2

 966E53

 7B563C

 613F26

 472911

 301400

 180001

 000000

 EABD9F

 EABD9F

 EAAF88

 EACBB6

 EAA170

 EAD9CE

 EA9359

 EAE7E5

 EA8541

 EAF5FD

 EA772A

 EAFFFF

 EA6913

 EA5E00

Harmonies

Analogous

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



F4B7B0



EABD9F



D7C599

Triad

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



EABD9F



8ED3C6



CAC0ED

Complementary

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



EABD9F



9FCCEA

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.



ACC8F3



EABD9F



86D2DC

Square

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



EABD9F



A4D1AF



91CEED



E4B9DD

Rectangle

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



EABD9F



C6C99B



91CEED



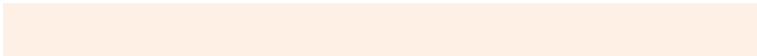
C0C3F0

Sweetspot

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



EABD9F



FFF0E6



EA9FCC



807670



000000



808080

Same Dimension

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



EABD9F



FFC59E



EAE39F



756E6A



B54800



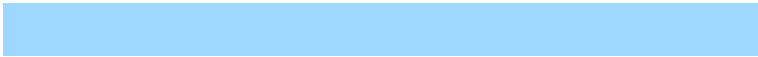
361500

Inverse Universe

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



9FCCEA



9ED8FF



9FA6EA



6A7175



006DB5



002036

Previews

White Background



This preview shows how the Hex color EABD9F looks on a white background.

Color Contrast Check

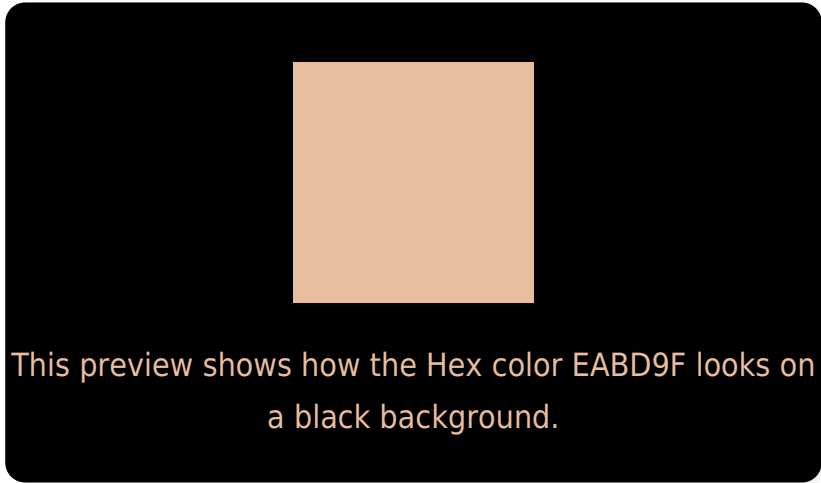
Large Text (above 18pt) WCAG AA × Fail

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 EABD9F Background



This preview shows how black text looks on a background with the Hex color EABD9F.

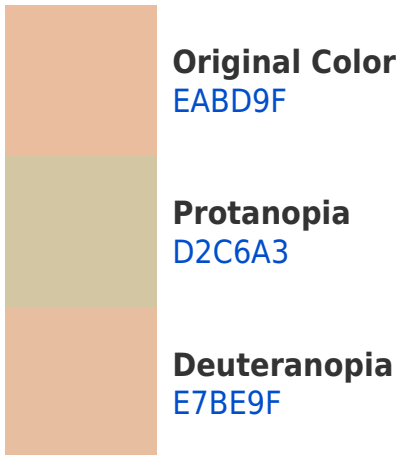


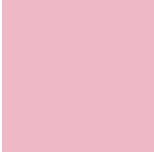
This preview shows how white text looks on a background with the Hex color EABD9F.

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](#).

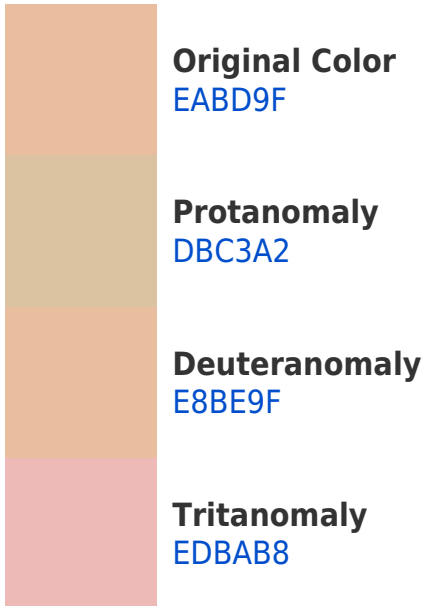
Dichromacy



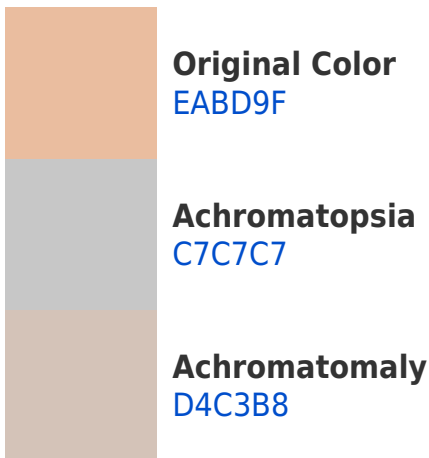


Tritanopia
EEB8C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EABD9F 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 #EABD9F looks like.

```
.text, #text, p{  
    color:#EABD9F  
}
```

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 #EABD9F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EABD9F
}
```

Border

The CSS property to change the border of an element to Hex EABD9F 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
#EABD9F }
```

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

```
.border{ border-color:#EABD9F }
```

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

Here you see how a box with a 4 pixel #EABD9F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EABD9F; -webkit-box-shadow:4px 4px  
4px 4px #EABD9F; box-shadow:4px 4px 4px  
4px #EABD9F }
```

Background

The CSS property to change the background color of an element to Hex EABD9F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EABD9F }
```

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

```
.background{ background-color:#EABD9F }
```

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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