

Converting Colors

Hex(EABD94)

Have a look what the booklet for
Hex(EABD94) contains.

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Color

Hex(EABD94)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EABD94 |
| RGB | 234, 189, 148 |
| RGB Percent | 92%, 74%, 58% |
| CMY | 0.0824, 0.2588, 0.4196 |
| CMYK | 0.00, 0.19, 0.37, 0.08 |
| HSL | 29°, 67%, 75% |
| HSV | 29°, 37%, 92% |
| XYZ | 57.4746, 56.0257, 35.8018 |
| YIQ | 197.7810, 39.9810, -3.2110 |

Conversions

Conversions Part 2

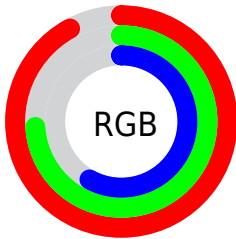
| Format | Color |
|-------------------------------------|---|
| RYB | 234, 226, 148 |
| Decimal | 15383956 |
| CIELab | 79.63, 10.62, 26.83 |
| CIELCh | 80, 28.860, 68.405 |
| Yxy | 56.0257, 0.3850, 0.3753 |
| Android (android.graphics.Color) | 4293574036 (0xFFEABD94) |
| YUV | 197.7810, -24.5420, 31.7641 |
| Hunter-Lab | 74.8503, 6.0749, 24.0361 |

Details

The Hex color **EABD94** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **94C1EA**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFF5CA**, and **B18861** is the 20% darker color. If you saturate the color by 10%, you get **EAB17D**, and if you desaturate by 10%, it is **EAC9AB**.

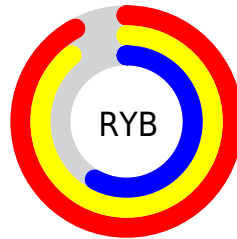
Distribution



Red (92%)

Green (74%)

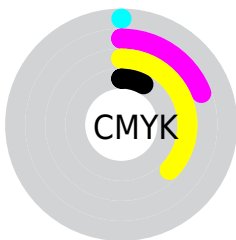
Blue (58%)



Red (92%)

Yellow (89%)

Blue (58%)

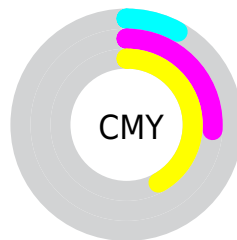


Cyan (0%)

Magenta (19%)

Yellow (37%)

Black (8%)



Cyan (8%)

Magenta (26%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color EABD94 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 EABD94 by changing the saturation by 10% instead.

 EABD94

 EABD94

FFFFFF

 CDA27A

 FFF5CA

 B18861

 FFFFE7

 956E49

 7A5632

 603F1C

 462904

 2E1400

 140000

 000000

 EABD94

 EABD94

 EAB17D

 EAC9AB

 EAA565

 EAD5C3

 EA984E

 EAE2DA

 EA8C36

 EAEEF2

 EA801F

 EAFAFF

 EA7408

 EAFFFF

 EA7000

Harmonies

Analogous

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



F9B5A5



EABD94



D1C690

Triad

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



EABD94



7CD5CC



D3BCF0

Complementary

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



EABD94



94C1EA

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.



AFC5FA



EABD94



76D3E6

Square

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



EABD94



95D3B1



8BCDF7



EEB4DA

Rectangle

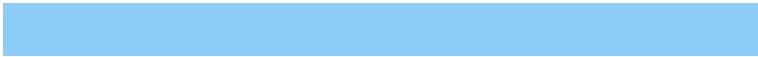
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EABD94



BECE96



8BCDF7



C8BFF5

Sweetspot

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



EABD94



FFF0E3



EA94C2



80776F



000000



808080

Same Dimension

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



EABD94



FFC48F



EAE794



756F6A



B55600



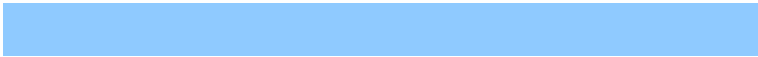
361A00

Inverse Universe

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



94C1EA



8FCAFF



9497EA



6A7075



005FB5



001C36

Previews

White Background



This preview shows how the Hex color EABD94 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 EABD94 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

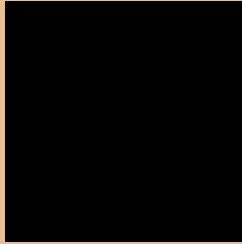
Any Text WCAG AA ✓ Pass

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 EABD94 Background



This preview shows how black text looks on a background with the Hex color EABD94.

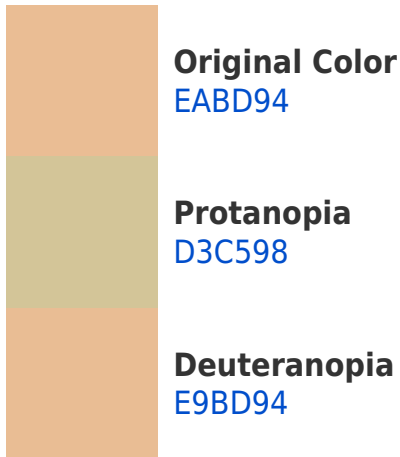


This preview shows how white text looks on a background with the Hex color EABD94.

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](#).

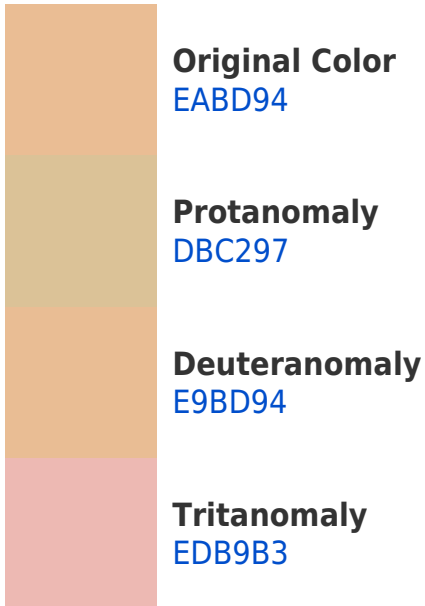
Dichromacy



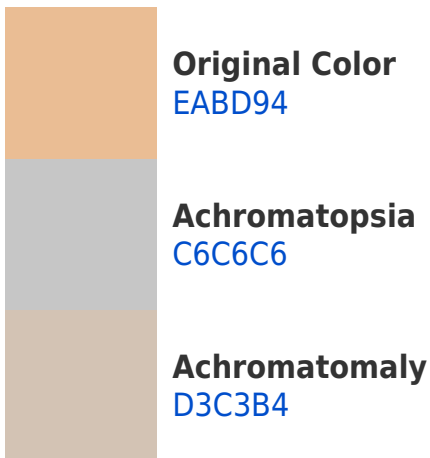


Tritanopia
EFB6C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EABD94 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 #EABD94 looks like.

```
.text, #text, p{  
    color:#EABD94  
}
```

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 #EABD94 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EABD94
}
```

Border

The CSS property to change the border of an element to Hex EABD94 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
#EABD94 }
```

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

```
.border{ border-color:#EABD94 }
```

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

Here you see how a box with a 4 pixel #EABD94 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EABD94; -webkit-box-shadow:4px 4px  
4px 4px #EABD94; box-shadow:4px 4px 4px  
4px #EABD94 }
```

Background

The CSS property to change the background color of an element to Hex EABD94 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EABD94 }
```

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

```
.background{ background-color:#EABD94 }
```

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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