

Converting Colors

Hex(EDBC9B)

Have a look what the booklet for
Hex(EDBC9B) contains.

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Color

Hex(EDBC9B)

Conversions

Conversions Part 1

Format	Color
Hex	EDBC9B
RGB	237, 188, 155
RGB Percent	93%, 74%, 61%
CMY	0.0706, 0.2627, 0.3922
CMYK	0.00, 0.21, 0.35, 0.07
HSL	24°, 69%, 77%
HSV	24°, 35%, 93%
XYZ	58.8247, 56.3375, 38.7842
YIQ	198.8890, 39.7970, 0.1250

Conversions

Conversions Part 2

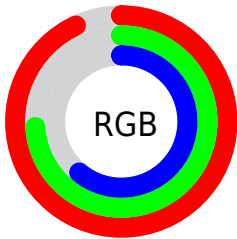
Format	Color
RYB	237, 210, 155
Decimal	15580315
CIELab	79.81, 13.14, 23.41
CIELCh	80, 26.846, 60.686
Yxy	56.3375, 0.3821, 0.3660
Android (android.graphics.Color)	4293770395 (0xFFEDBC9B)
YUV	198.8890, -21.6373, 33.4233
Hunter-Lab	75.0583, 8.5418, 21.9045

Details

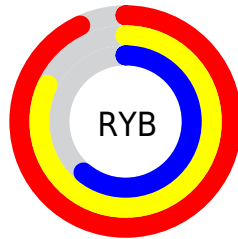
The Hex color **EDBC9B** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **9BCCED**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFF4D2**, and **B48768** is the 20% darker color. If you saturate the color by 10%, you get **EDAE83**, and if you desaturate by 10%, it is **EDCAB3**.

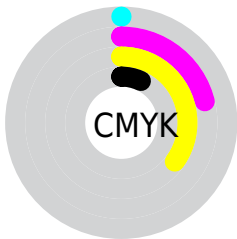
Distribution



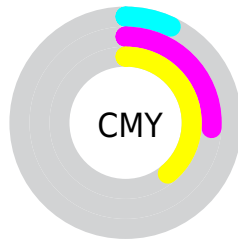
- Red (93%)
- Green (74%)
- Blue (61%)



- Red (93%)
- Yellow (82%)
- Blue (61%)



- Cyan (0%)
- Magenta (21%)
- Yellow (35%)
- Black (7%)



- Cyan (7%)
- Magenta (26%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDBC9B 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 EDBC9B by changing the saturation by 10% instead.

 EDBC9B

 EDBC9B

FFFFFF

 D0A181

 FFF4D2

 B48768

 FFFFEE

 986D4F

 7D5538

 633E22

 49280D

 311300

 190001

 000000

 EDBC9B

 EDBC9B

 EDAE83

 EDCAB3

 EDA06C

 EDD8CA

 ED9254

 EDE6E2

 ED833C

 EDF5FA

 ED7524

 EDFFFF

 ED670D

 ED5F00

Harmonies

Analogous

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



F8B6AD



EDBC9B



D8C494

Triad

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



EDBC9B



88D4C6



CBBFF1

Complementary

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



EDBC9B



9BCCED

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.



A8C8F7



EDBC9B



7DD3DE

Square

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



EDBC9B



A0D2AD



8ACFF1



E7B8DF

Rectangle

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



EDBC9B



C6CA97



8ACFF1



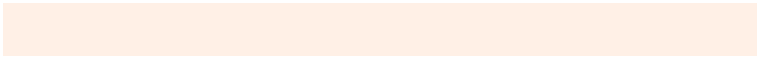
BFC2F4

Sweetspot

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



EDBC9B



FFF0E6



ED9BCC



807670



000000



808080

Same Dimension

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



EDBC9B



FFBF94



EDE59B



756E6A



B54900



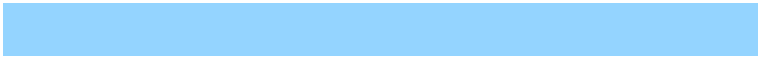
361600

Inverse Universe

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



9BCCED



94D4FF



9BA3ED



6A7175



006CB5



002036

Previews

White Background



This preview shows how the Hex color EDBC9B looks on a white background.

Color Contrast Check

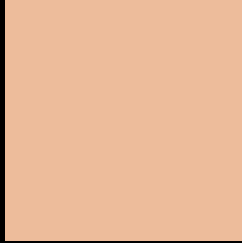
Large Text (above 18pt) WCAG AA × Fail

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 EDBC9B looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

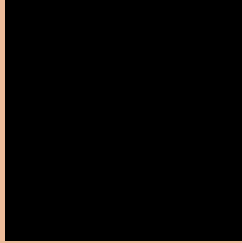
Any Text WCAG AA ✓ Pass

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 EDBC9B Background



This preview shows how black text looks on a background with the Hex color EDBC9B.

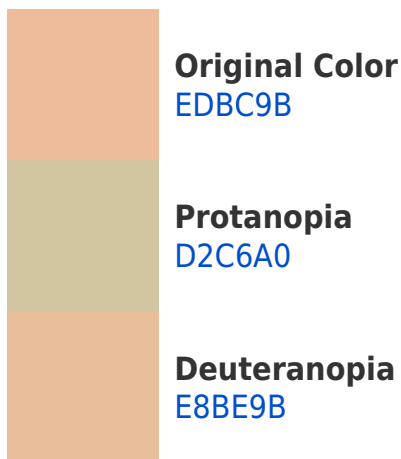


This preview shows how white text looks on a background with the Hex color EDBC9B.

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](#).

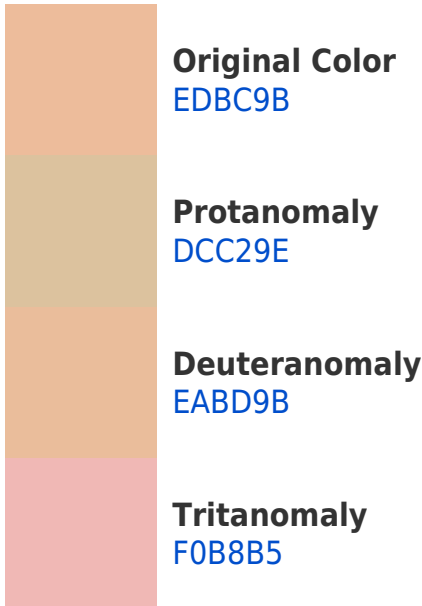
Dichromacy



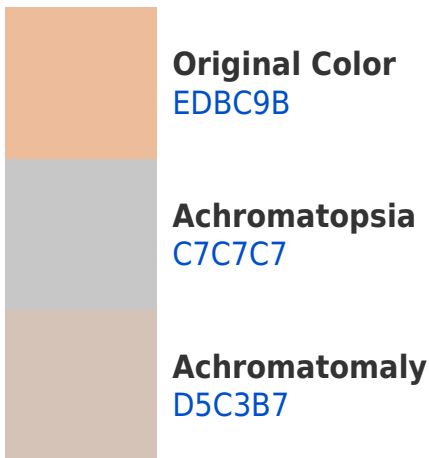


Tritanopia
F1B6C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDBC9B 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 #EDBC9B looks like.

```
.text, #text, p{  
  color:#EDBC9B  
}
```

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 #EDBC9B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDBC9B
}
```

Border

The CSS property to change the border of an element to Hex ED9C9B 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
#ED9C9B }
```

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

```
.border{ border-color:#EDBC9B }
```

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

Here you see how a box with a 4 pixel #EDBC9B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDBC9B; -webkit-box-shadow:4px 4px  
4px 4px #EDBC9B; box-shadow:4px 4px 4px  
4px #EDBC9B }
```

Background

The CSS property to change the background color of an element to Hex EDBC9B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDBC9B }
```

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

```
.background{ background-color:#EDBC9B }
```

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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