

# Converting Colors

Hex(EDB9AB)

Have a look what the booklet for  
Hex(EDB9AB) contains.

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# **Color**

**Hex(EDB9AB)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDB9AB
RGB	237, 185, 171
RGB Percent	93%, 73%, 67%
CMY	0.0706, 0.2745, 0.3294
CMYK	0.00, 0.22, 0.28, 0.07
HSL	13°, 65%, 80%
HSV	13°, 28%, 93%
XYZ	59.6247, 55.6427, 46.1256
YIQ	198.9520, 35.4860, 6.6700

# Conversions

## Conversions Part 2

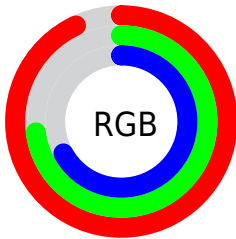
Format	Color
R <sub>Y</sub> B	237, 189, 171
Decimal	15579563
CIE Lab	79.41, 16.77, 14.29
CIE LCh	79, 22.036, 40.438
Yxy	55.6427, 0.3694, 0.3448
Android (android.graphics.Color)	4293769643 (0xFFEDB9AB)
YUV	198.9520, -13.7803, 33.3681
Hunter-Lab	74.5940, 12.1395, 15.5535

# Details

The Hex color **EDB9AB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **ABDFED**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFF1E2**, and **B48477** is the 20% darker color. If you saturate the color by 10%, you get **EDA693**, and if you desaturate by 10%, it is **EDCCC3**.

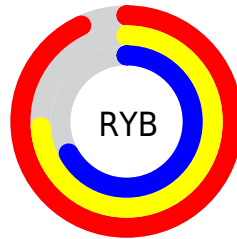
# Distribution



Red (93%)

Green (73%)

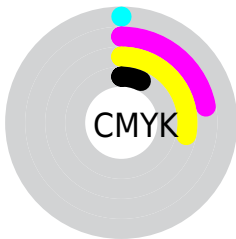
Blue (67%)



Red (93%)

Yellow (74%)

Blue (67%)

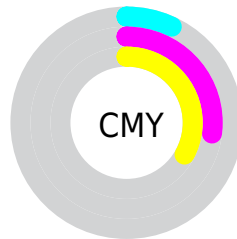


Cyan (0%)

Magenta (22%)

Yellow (28%)

Black (7%)



Cyan (7%)

Magenta (27%)

Yellow (33%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EDB9AB 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 EDB9AB by changing the saturation by 10% instead.



 EDB9AB

 EDB9AB

FFFFFF

 D09E90

 FFF1E2

 B48477

 996A5E

 7E5246

 643B30

 4A251B

 330F00

 1B0001

 000000

 EDB9AB

 EDB9AB

 EDA693

 EDCCC3

 ED947C

 EDDEDA

 ED8164

 EDF1F2

 ED6E4C

 EDFFFF

 ED5C34

 ED491D

 ED3605

 ED3200

# Harmonies

## Analogous

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



EFB6BE



EDB9AB



E1BF9F

# Triad

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



EDB9AB



9FCFB6



B7C4ED

# Complementary

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



EDB9AB



ABDFED

# 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.



9DCBEB



EDB9AB



90D1CB

# Square

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



EDB9AB



B6CCA5



8ECFDF



D1BDE4

# Rectangle

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



EDB9AB



D4C39C



8ECFDF



ADC6ED

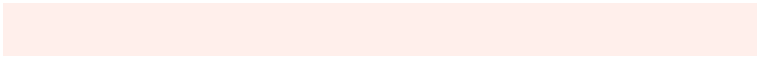


# Sweetspot

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



EDB9AB



FFEFE8



EDABE0



807573



000000



808080



# Same Dimension

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



EDB9AB



FFBDAB



EDD9AB



756C6A



B52600



360B00

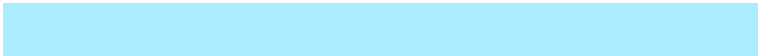


# Inverse Universe

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



ABDFED



ABEDFF



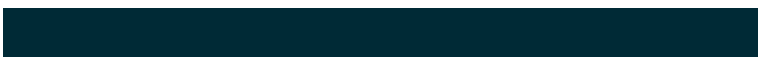
ABBFED



6A7375



008FB5



002A36



# Previews

## White Background



This preview shows how the Hex color EDB9AB looks on a white background.

## Color Contrast Check

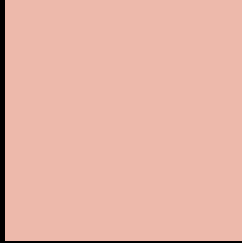
Large Text (above 18pt) WCAG AA × Fail

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 EDB9AB 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 EDB9AB Background



This preview shows how black text looks on a background with the Hex color EDB9AB.

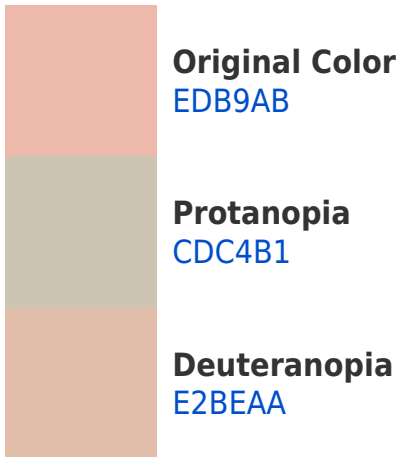


This preview shows how white text looks on a background with the Hex color EDB9AB.

# 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](#).

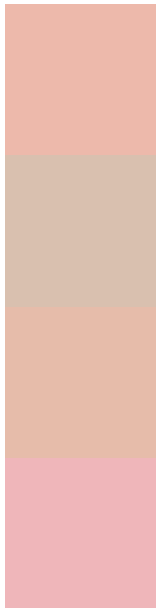
## Dichromacy





**Tritanopia**  
F0B5C3

# Trichromacy



**Original Color**  
EDB9AB

**Protanomaly**  
D9C0AF

**Deuteranomaly**  
E6BCAA

**Tritanomaly**  
EFB6BA

# Monochromacy



**Original Color**  
EDB9AB

**Achromatopsia**  
C7C7C7

**Achromatomaly**  
D5C2BD

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EDB9AB 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 #EDB9AB looks like.

```
.text, #text, p{  
    color:#EDB9AB  
}
```

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 #EDB9AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDB9AB
}
```

## Border

The CSS property to change the border of an element to Hex EDB9AB 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
#EDB9AB }
```

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

```
.border{ border-color:#EDB9AB }
```

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

Here you see how a box with a 4 pixel #EDB9AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDB9AB; -webkit-box-shadow:4px 4px  
4px 4px #EDB9AB; box-shadow:4px 4px 4px  
4px #EDB9AB }
```

# Background

The CSS property to change the background color of an element to Hex EDB9AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDB9AB }
```

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

```
.background{ background-color:#EDB9AB }
```

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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