

# Converting Colors

Hex(EDC9B9)

Have a look what the booklet for  
Hex(EDC9B9) contains.

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# **Color**

**Hex(EDC9B9)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDC9B9
RGB	237, 201, 185
RGB Percent	93%, 79%, 73%
CMY	0.0706, 0.2118, 0.2745
CMYK	0.00, 0.15, 0.22, 0.07
HSL	18°, 59%, 83%
HSV	18°, 22%, 93%
XYZ	64.5687, 63.2806, 54.7102
YIQ	209.9400, 26.5920, 2.6560

# Conversions

## Conversions Part 2

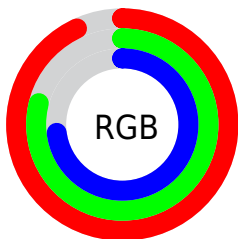
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	237, 208, 185
Decimal	15583673
CIE Lab	83.59, 10.27, 12.71
CIE LCh	84, 16.339, 51.043
Yxy	63.2806, 0.3537, 0.3466
Android (android.graphics.Color)	4293773753 (0xFFEDC9B9)
YUV	209.9400, -12.2954, 23.7316
Hunter-Lab	79.5491, 5.6745, 14.9075

# Details

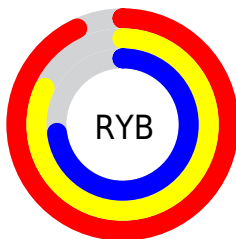
The Hex color **EDC9B9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B9DDED**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **FFFFFF1**, and **B59384** is the 20% darker color. If you saturate the color by 10%, you get **EDB9A1**, and if you desaturate by 10%, it is **EDD9D1**.

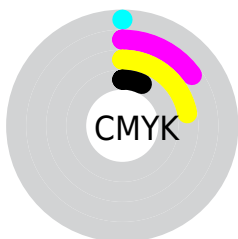
# Distribution



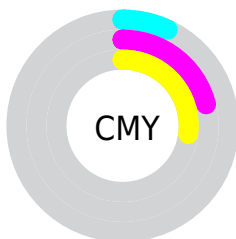
- Red (93%)
- Green (79%)
- Blue (73%)



- Red (93%)
- Yellow (82%)
- Blue (73%)



- Cyan (0%)
- Magenta (15%)
- Yellow (22%)
- Black (7%)



- Cyan (7%)
- Magenta (21%)
- Yellow (27%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EDC9B9 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 EDC9B9 by changing the saturation by 10% instead.



 EDC9B9

 EDC9B9

FFFFFF

 D0AE9E

 FFFFF1

 B59384

 99796B

 7F6052

 65493B

 4C3226

 351D11

 200400

 000000

 EDC9B9

 EDC9B9

 EDB9A1

 EDD9D1

 EDA88A

 EDEAE8

 ED9872

 EDFAFF

 ED875A

 EDFFFF

 ED7742

 ED672B

 ED5613

 ED4900

# Harmonies

## Analogous

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



F1C6C6



EDC9B9



E1CEB2

# Triad

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



EDC9B9



B0D9CB



CECEED

# Complementary

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



EDC9B9



B9DDED

# 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.



**BAD3EE**



**EDC9B9**



**A9D9DB**

# Square

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



EDC9B9



BFD7BD



ACD7E8



E0C9E4

# Rectangle

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



EDC9B9



D7D1B2



ACD7E8



C7D0EE



# Sweetspot

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



EDC9B9



FFF3ED



EDB9DD



807875



000000



808080



# Same Dimension

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



EDC9B9



FFD1BD



EDE3B9



756D6A



B53800



361000



# Inverse Universe

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



B9DDED



BDEBFF



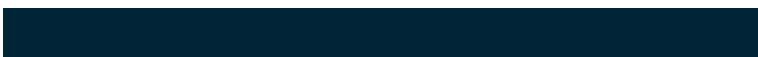
B9C3ED



6A7275



007DB5



002536



# Previews

## White Background



This preview shows how the Hex color EDC9B9 looks on a white background.

## Color Contrast Check

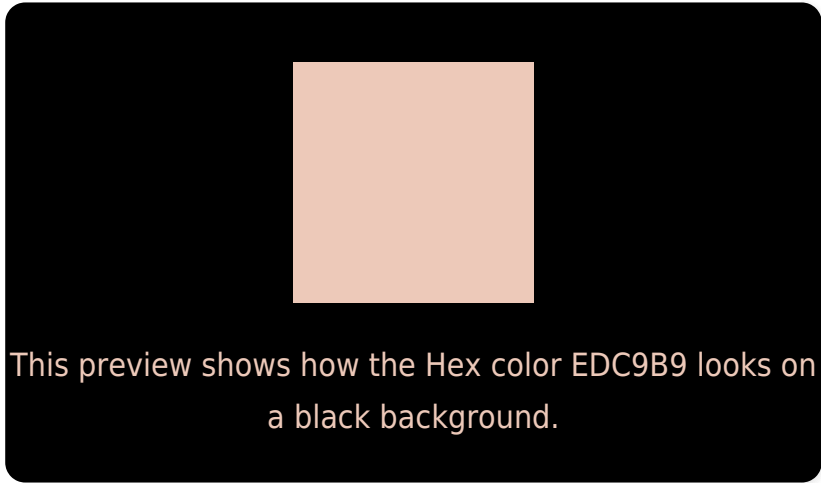
Large Text (above 18pt) WCAG AA × Fail

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

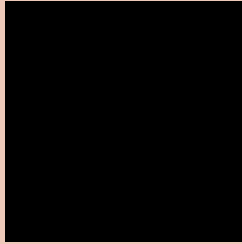
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex EDC9B9 Background



This preview shows how black text looks on a background with the Hex color EDC9B9.

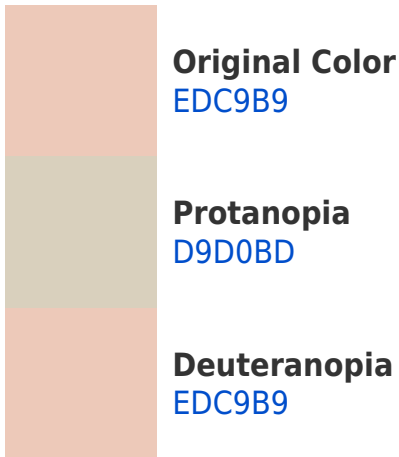


This preview shows how white text looks on a background with the Hex color EDC9B9.

# 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**  
F0C5D4

# Trichromacy



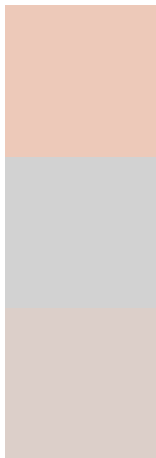
**Original Color**  
EDC9B9

**Protanomaly**  
E0CDBC

**Deuteranomaly**  
EDC9B9

**Tritanomaly**  
EFC6CA

# Monochromacy



**Original Color**  
EDC9B9

**Achromatopsia**  
D2D2D2

**Achromatomaly**  
DCCFC9

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EDC9B9 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 #EDC9B9 looks like.

```
.text, #text, p{  
    color:#EDC9B9  
}
```

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 #EDC9B9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDC9B9
}
```

## Border

The CSS property to change the border of an element to Hex EDC9B9 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
#EDC9B9 }
```

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

```
.border{ border-color:#EDC9B9 }
```

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

Here you see how a box with a 4 pixel #EDC9B9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDC9B9; -webkit-box-shadow:4px 4px  
4px 4px #EDC9B9; box-shadow:4px 4px 4px  
4px #EDC9B9 }
```

# Background

The CSS property to change the background color of an element to Hex EDC9B9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDC9B9 }
```

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

```
.background{ background-color:#EDC9B9 }
```

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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