

Converting Colors

Hex(EDC9B8)

Have a look what the booklet for
Hex(EDC9B8) contains.

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Color

Hex(EDC9B8)

Conversions

Conversions Part 1

Format	Color
Hex	EDC9B8
RGB	237, 201, 184
RGB Percent	93%, 79%, 72%
CMY	0.0706, 0.2118, 0.2784
CMYK	0.00, 0.15, 0.22, 0.07
HSL	19°, 60%, 83%
HSV	19°, 22%, 93%
XYZ	64.4634, 63.2385, 54.1561
YIQ	209.8260, 26.9130, 2.3450

Conversions

Conversions Part 2

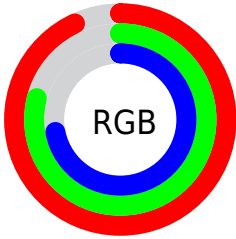
Format	Color
R_{YB}	237, 209, 184
Decimal	15583672
CIE _{Lab}	83.57, 10.13, 13.21
CIE _{LCh}	84, 16.644, 52.512
Yxy	63.2385, 0.3545, 0.3477
Android (android.graphics.Color)	4293773752 (0xFFEDC9B8)
YUV	209.8260, -12.7322, 23.8316
Hunter-Lab	79.5226, 5.5328, 15.2885

Details

The Hex color **EDC9B8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B8DCED**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **FFFFFF0**, and **B59383** is the 20% darker color. If you saturate the color by 10%, you get **EDB9A0**, and if you desaturate by 10%, it is **EDD9D0**.

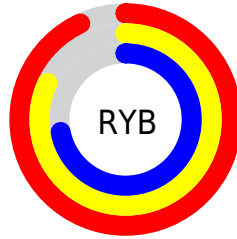
Distribution



Red (93%)

Green (79%)

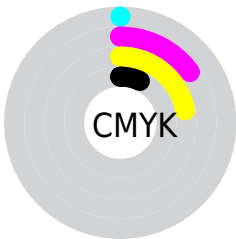
Blue (72%)



Red (93%)

Yellow (82%)

Blue (72%)

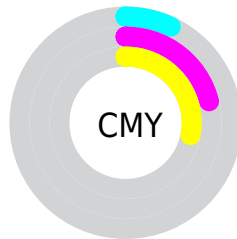


Cyan (0%)

Magenta (15%)

Yellow (22%)

Black (7%)



Cyan (7%)

Magenta (21%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDC9B8 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 EDC9B8 by changing the saturation by 10% instead.

 EDC9B8

 EDC9B8

FFFFFFF

 D0AE9D

 FFFFFF0

 B59383

 99796A

 7F6052

 65493B

 4C3225

 351D10

 200500

 000000

 EDC9B8

 EDC9B8

 EDB9A0

 EDD9D0

 EDA989

 EDE9E7

 ED9971

 EDF9FF

 ED8959

 EDFFFF

 ED7941

 ED682A

 ED5812

 ED4C00

Harmonies

Analogous

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



F2C6C5



EDC9B8



E1CEB2

Triad

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



EDC9B8



AFD9CC



CECEED

Complementary

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



EDC9B8



B8DCED

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.



BBD3EF



EDC9B8



A8D9DC

Square

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



EDC9B8



BED7BD



ACD7E9



E1C9E4

Rectangle

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



EDC9B8



D6D1B2



ACD7E9



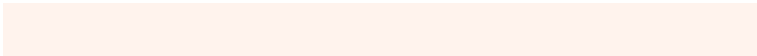
C8CFEF

Sweetspot

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



EDC9B8



FFF3ED



EDB8DC



807975



000000



808080

Same Dimension

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



EDC9B8



FFD0BA



EDE3B8



756D6A



B53A00



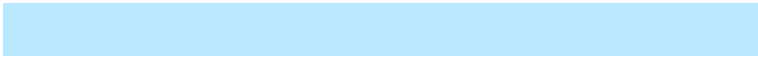
361100

Inverse Universe

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



B8DCED



BAE9FF



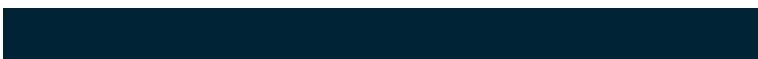
B8C2ED



6A7275



007BB5



002436

Previews

White Background



This preview shows how the Hex color EDC9B8 looks on a white background.

Color Contrast Check

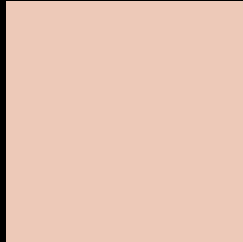
Large Text (above 18pt) WCAG AA × Fail

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 EDC9B8 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 EDC9B8 Background



This preview shows how black text looks on a background with the Hex color EDC9B8.

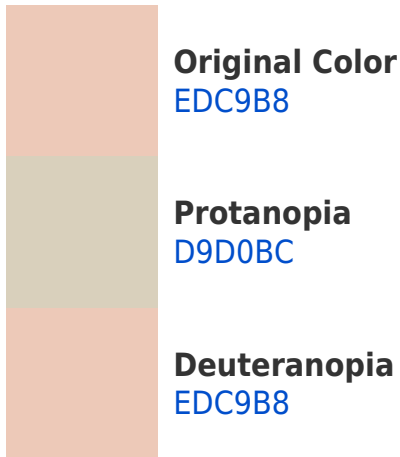


This preview shows how white text looks on a background with the Hex color EDC9B8.

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](#).

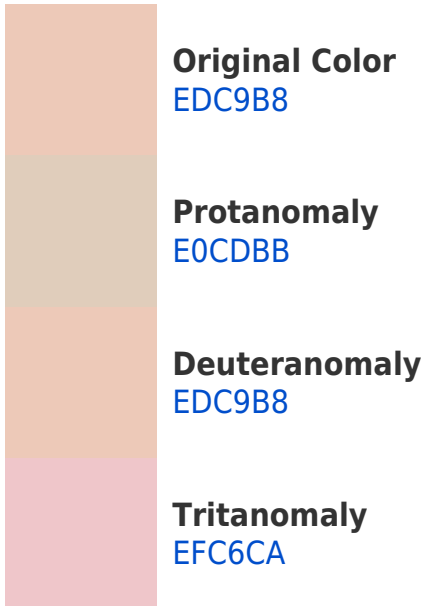
Dichromacy



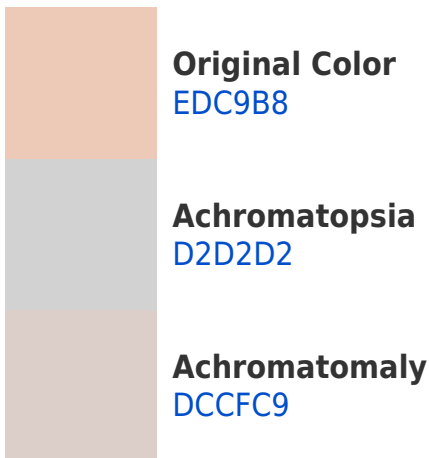


Tritanopia
F0C5D4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDC9B8 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 #EDC9B8 looks like.

```
.text, #text, p{  
    color:#EDC9B8  
}
```

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 #EDC9B8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDC9B8
}
```

Border

The CSS property to change the border of an element to Hex EDC9B8 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
#EDC9B8 }
```

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

```
.border{ border-color:#EDC9B8 }
```

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

Here you see how a box with a 4 pixel #EDC9B8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDC9B8; -webkit-box-shadow:4px 4px  
4px 4px #EDC9B8; box-shadow:4px 4px 4px  
4px #EDC9B8 }
```

Background

The CSS property to change the background color of an element to Hex EDC9B8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDC9B8 }
```

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

```
.background{ background-color:#EDC9B8 }
```

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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