

# Converting Colors

Hex(EDC5BD)

Have a look what the booklet for  
Hex(EDC5BD) contains.

<b>Hex(EDC5BD)</b> .....	3
<b><i>Conversions</i></b> .....	4
<b><i>Details</i></b> .....	6
<b><i>Harmonies</i></b> .....	11
<b><i>Previews</i></b> .....	23
<b><i>Color Blindness Simulation</i></b> .....	26
<b><i>CSS Examples</i></b> .....	29

# **Color**

**Hex(EDC5BD)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDC5BD
RGB	237, 197, 189
RGB Percent	93%, 77%, 74%
CMY	0.0706, 0.2275, 0.2588
CMYK	0.00, 0.17, 0.20, 0.07
HSL	10°, 57%, 84%
HSV	10°, 20%, 93%
XYZ	64.0766, 61.6112, 56.6591
YIQ	208.0480, 26.4080, 5.9920

# Conversions

## Conversions Part 2

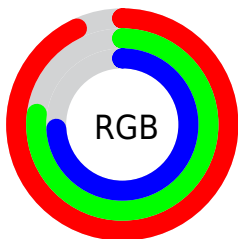
Format	Color
R <sub>YB</sub>	237, 199, 189
Decimal	15582653
CIE Lab	82.71, 12.96, 9.32
CIE LCh	83, 15.963, 35.706
Yxy	61.6112, 0.3514, 0.3379
Android (android.graphics.Color)	4293772733 (0xFFEDC5BD)
YUV	208.0480, -9.3907, 25.3909
Hunter-Lab	78.4928, 8.3539, 12.1472

# Details

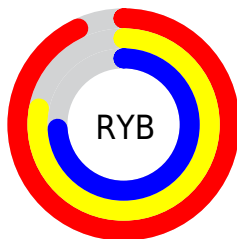
The Hex color **EDC5BD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BDE5ED**, and the grayscale version is **D0D0D0**.

A 20% lighter version of the original color is **FFFEF5**, and **B58F88** is the 20% darker color. If you saturate the color by 10%, you get **EDB1A5**, and if you desaturate by 10%, it is **EDD9D5**.

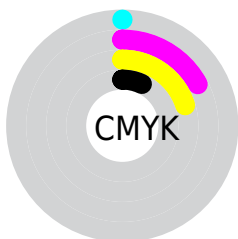
# Distribution



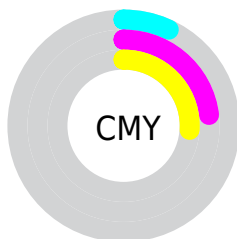
- Red (93%)
- Green (77%)
- Blue (74%)



- Red (93%)
- Yellow (78%)
- Blue (74%)



- Cyan (0%)
- Magenta (17%)
- Yellow (20%)
- Black (7%)



- Cyan (7%)
- Magenta (23%)
- Yellow (26%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EDC5BD 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 EDC5BD by changing the saturation by 10% instead.



 EDC5BD

FFFFFF

 FFFE5

 EDC5BD

 D0AAA2

 B58F88

 99756E

 7F5D56

 65453F

 4D2F29

 351915

 210000

 000000

 EDC5BD

 EDC5BD

 EDB1A5

 EDD9D5

 ED9D8E

 EDECEC

 ED8A76

 EDFFFF

 ED765E

 ED6247

 ED4F2F

 ED3B17

 ED2700

# Harmonies

## Analogous

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



EDC4CB



EDC5BD



E5C9B3

# Triad

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



EDC5BD



B6D6C1



C1CEEB

# Complementary

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



EDC5BD



BDE5ED

# 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.



B0D3E9



EDC5BD



AAD7D0

# Square

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



EDC5BD



C6D2B5



A8D6DF



D4C9E6

# Rectangle

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



EDC5BD



DCCCB0



A8D6DF



BBD0EB



# Sweetspot

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



EDC5BD



FFF2F0



EDBDE5



807877



000000



808080



# Same Dimension

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



EDC5BD



FFCC2



EDDDBD



756C6A



B51E00



360900

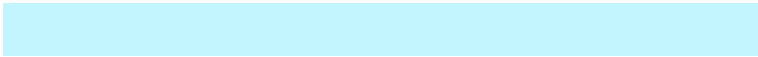


# Inverse Universe

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



BDE5ED



C2F5FF



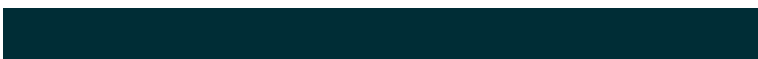
BDCDED



6A7375



0097B5

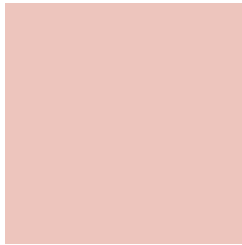


002D36



# Previews

## White Background



This preview shows how the Hex color EDC5BD looks on a white background.

## Color Contrast Check

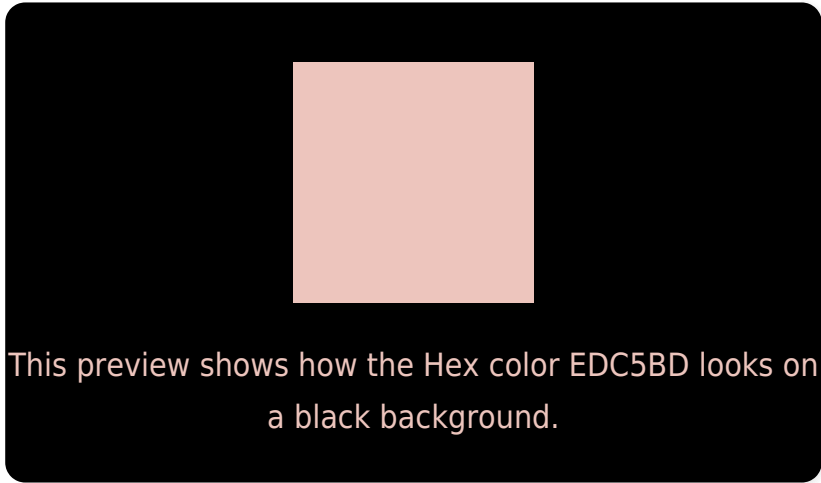
Large Text (above 18pt) WCAG AA × Fail

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

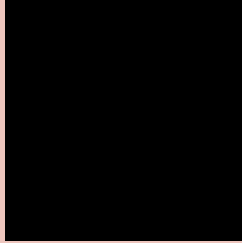
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



## Hex EDC5BD Background



This preview shows how black text looks on a background with the Hex color EDC5BD.

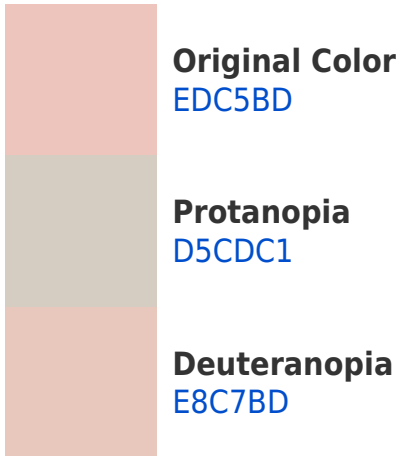


This preview shows how white text looks on a background with the Hex color EDC5BD.

# 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](#).

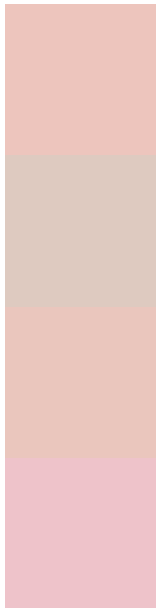
## Dichromacy





**Tritanopia**  
EFC2D1

# Trichromacy



**Original Color**  
EDC5BD

**Protanomaly**  
DECAC0

**Deuteranomaly**  
EAC6BD

**Tritanomaly**  
EEC3CA

# Monochromacy



**Original Color**  
EDC5BD

**Achromatopsia**  
D0D0D0

**Achromatomaly**  
DBCCC9

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EDC5BD 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 #EDC5BD looks like.

```
.text, #text, p{  
    color:#EDC5BD  
}
```

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 #EDC5BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDC5BD }  
}
```

## Border

The CSS property to change the border of an element to Hex EDC5BD 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 #EDC5BD }  
}
```

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

```
.border{ border-color:#EDC5BD }
```

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

Here you see how a box with a 4 pixel #EDC5BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDC5BD; -webkit-box-shadow:4px 4px  
4px 4px #EDC5BD; box-shadow:4px 4px 4px  
4px #EDC5BD }
```

# Background

The CSS property to change the background color of an element to Hex EDC5BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDC5BD }
```

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

```
.background{ background-color:#EDC5BD }
```

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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