

Converting Colors

Hex(EDC4BC)

Have a look what the booklet for
Hex(EDC4BC) contains.

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Color

Hex(EDC4BC)

Conversions

Conversions Part 1

Format	Color
Hex	EDC4BC
RGB	237, 196, 188
RGB Percent	93%, 77%, 74%
CMY	0.0706, 0.2314, 0.2627
CMYK	0.00, 0.17, 0.21, 0.07
HSL	10°, 58%, 83%
HSV	10°, 21%, 93%
XYZ	63.7421, 61.1152, 56.0138
YIQ	207.3470, 27.0040, 6.2040

Conversions

Conversions Part 2

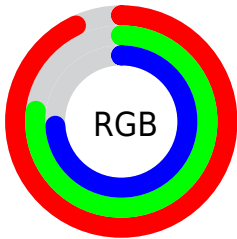
Format	Color
R _Y B	237, 198, 188
Decimal	15582396
CIE Lab	82.44, 13.34, 9.47
CIE LCh	82, 16.363, 35.370
Yxy	61.1152, 0.3524, 0.3379
Android (android.graphics.Color)	4293772476 (0xFFEDC4BC)
YUV	207.3470, -9.5381, 26.0057
Hunter-Lab	78.1762, 8.7341, 12.2417

Details

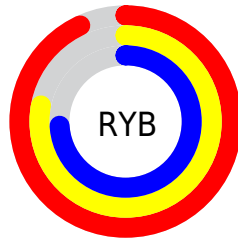
The Hex color **EDC4BC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BCE5ED**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FFFDF4**, and **B58E87** is the 20% darker color. If you saturate the color by 10%, you get **EDB0A4**, and if you desaturate by 10%, it is **EDD8D4**.

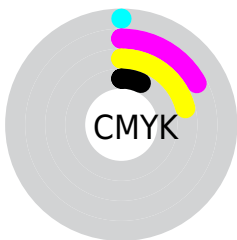
Distribution



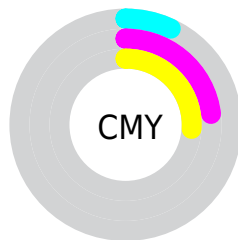
- Red (93%)
- Green (77%)
- Blue (74%)



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



- Cyan (0%)
- Magenta (17%)
- Yellow (21%)
- Black (7%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color EDC4BC 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 EDC4BC by changing the saturation by 10% instead.

 EDC4BC

FFFFFF

 FFFDF4

 EDC4BC

 D0A9A1

 B58E87

 99756D

 7F5C55

 65443E

 4C2E28

 351914

 200000

 000000

 EDC4BC

 EDC4BC

 EDB0A4

 EDD8D4

 ED9C8D

 EDECEB

 ED8975

 EDFFFF

 ED755D

 ED6146

 ED4D2E

 ED3916

 ED2700

Harmonies

Analogous

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



EDC3CB



EDC4BC



E5C8B2

Triad

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



EDC4BC



B4D5C0



C0CDEB

Complementary

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



EDC4BC



BCE5ED

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.



AFD2E9



EDC4BC



A8D6CF

Square

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



EDC4BC



C5D2B4



A6D5DE



D4C8E6

Rectangle

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



EDC4BC



DCCBAF



A6D5DE



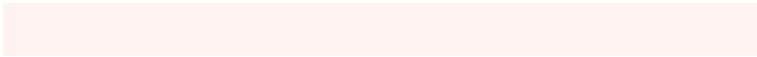
BACFEB

Sweetspot

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



EDC4BC



FFF2F0



EDBCE6



807877



000000



808080

Same Dimension

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



EDC4BC



FFCABF



EDDCBC



756B6A



B51E00



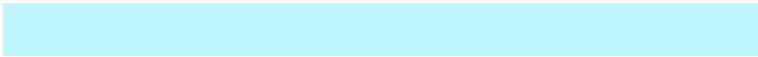
360900

Inverse Universe

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



BCE5ED



BFF5FF



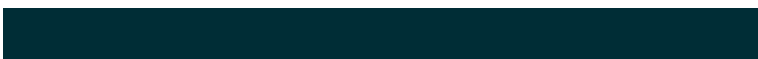
BCCDED



6A7375



0097B5



002D36

Previews

White Background



This preview shows how the Hex color EDC4BC looks on a white background.

Color Contrast Check

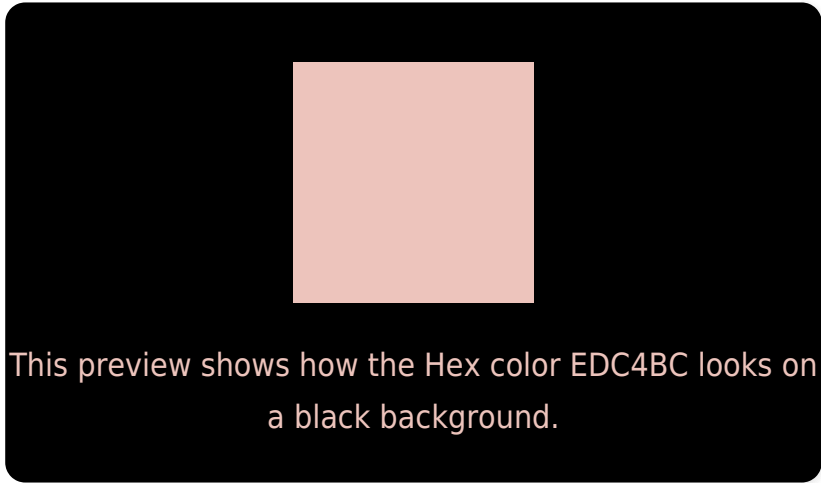
Large Text (above 18pt) WCAG AA × Fail

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 EDC4BC Background



This preview shows how black text looks on a background with the Hex color EDC4BC.

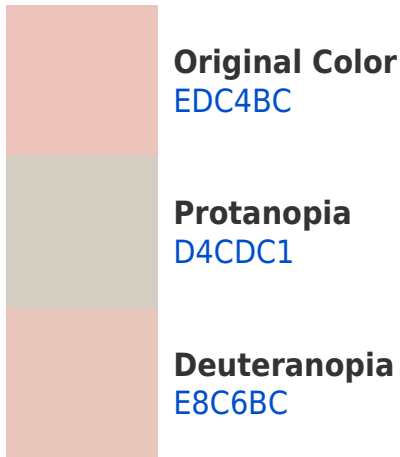


This preview shows how white text looks on a background with the Hex color EDC4BC.

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](#).

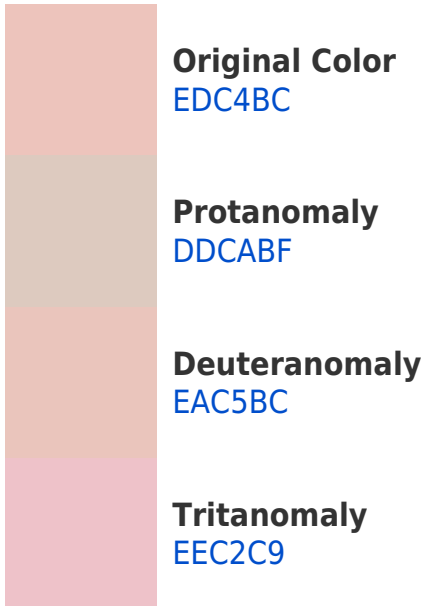
Dichromacy



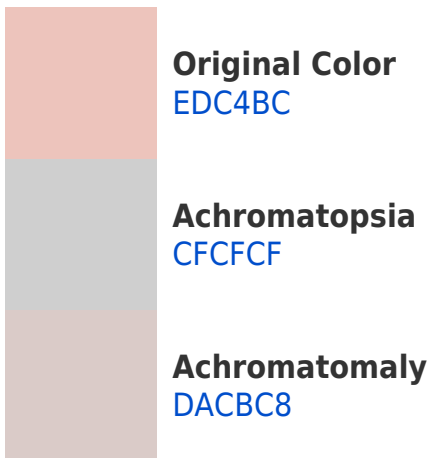


Tritanopia
EFC1D0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDC4BC 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 #EDC4BC looks like.

```
.text, #text, p{  
    color:#EDC4BC  
}
```

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 #EDC4BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDC4BC
}
```

Border

The CSS property to change the border of an element to Hex EDC4BC 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
#EDC4BC }
```

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

```
.border{ border-color:#EDC4BC }
```

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

Here you see how a box with a 4 pixel #EDC4BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDC4BC; -webkit-box-shadow:4px 4px  
4px 4px #EDC4BC; box-shadow:4px 4px 4px  
4px #EDC4BC }
```

Background

The CSS property to change the background color of an element to Hex EDC4BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDC4BC }
```

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

```
.background{ background-color:#EDC4BC }
```

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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