

Converting Colors

Hex(EDBECA)

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

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Color

Hex(EDBECA)

Conversions

Conversions Part 1

Format	Color
Hex	EDBECA
RGB	237, 190, 202
RGB Percent	93%, 75%, 79%
CMY	0.0706, 0.2549, 0.2078
CMYK	0.00, 0.20, 0.15, 0.07
HSL	345°, 57%, 84%
HSV	345°, 20%, 93%
XYZ	63.9992, 59.0957, 63.9106
YIQ	205.4210, 24.1600, 13.6960

Conversions

Conversions Part 2

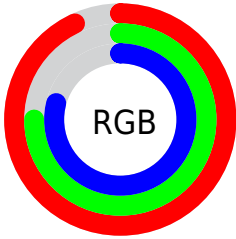
Format	Color
R_{YB}	237, 190, 202
Decimal	15580874
CIE _{Lab}	81.34, 18.66, 0.38
CIE _{LCh}	81, 18.660, 1.163
Yxy	59.0957, 0.3422, 0.3160
Android (android.graphics.Color)	4293770954 (0xFFEDBECA)
YUV	205.4210, -1.6866, 27.6948
Hunter-Lab	76.8737, 14.0764, 4.5196

Details

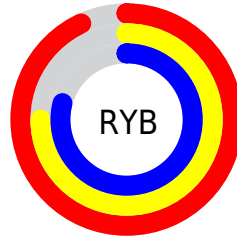
The Hex color **EDBECA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BEEDE1**, and the grayscale version is **CDCDCD**.

A 20% lighter version of the original color is **FFF6FF**, and **B58894** is the 20% darker color. If you saturate the color by 10%, you get **EDA6B8**, and if you desaturate by 10%, it is **EDD6DC**.

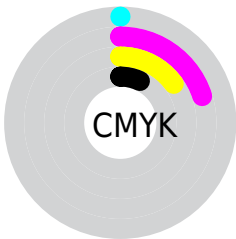
Distribution



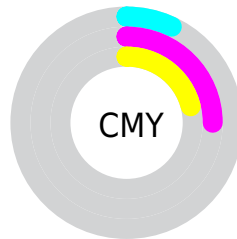
- Red (93%)
- Green (75%)
- Blue (79%)



- Red (93%)
- Yellow (75%)
- Blue (79%)



- Cyan (0%)
- Magenta (20%)
- Yellow (15%)
- Black (7%)



- Cyan (7%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients

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

 EDBECA

FFFFFF

 FFF6FF

 EDBECA

 D0A3AF

 B58894

 996F7A

 7F5661

 653F4A

 4D2833

 35131E

 220005

 000000

 EDBECA

 EDBECA

 EDA6B8

 EDD6DC

 ED8FA7

 EDEDED

 ED7795

 EDFFFF

 ED5F83

 ED4772

 ED3060

 ED184E

 ED003D

Harmonies

Analogous

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



E2C0DB



EDBECA



EEBFB9

Triad

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



EDBECA



C4CFAC



A4D0E8

Complementary

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



EDBECA



BEEDE1

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.



9CD4DB



EDBECA



B0D3B9

Square

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



EDBECA



D7C9A7



A1D4CA



B8CBED

Rectangle

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



EDBECA



EAC2B0



A1D4CA



A0D2E5

Sweetspot

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



EDBECA



FFF0F4



E0BEED



807779



000000



808080

Same Dimension

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



EDBECA



FFC2D1



EDC9BE



756A6D



B5002E



36000E

Inverse Universe

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



EDBECA



FFC2D1



BEE2ED



756A6D



B5002E



36000E

Previews

White Background



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

Color Contrast Check

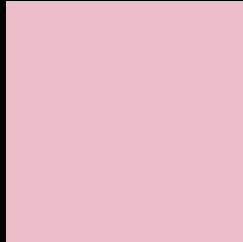
Large Text (above 18pt) WCAG AA × Fail

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 EDBECA 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 EDBECA Background



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

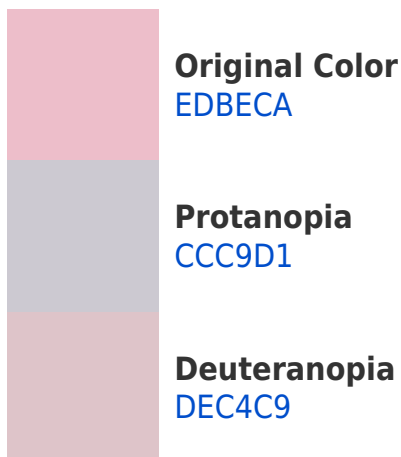


This preview shows how white text looks on a background with the Hex color EDBECA.

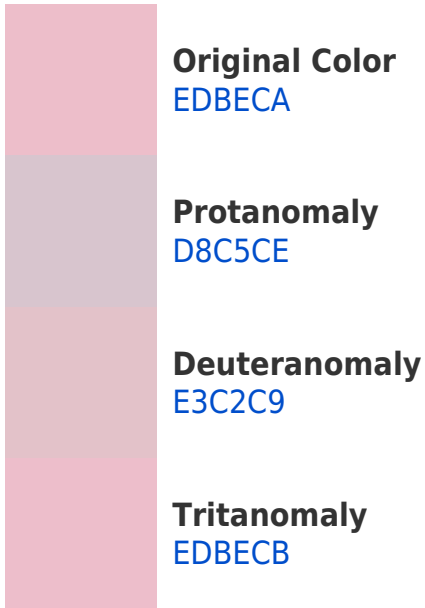
Color Blindness Simulation

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](#).

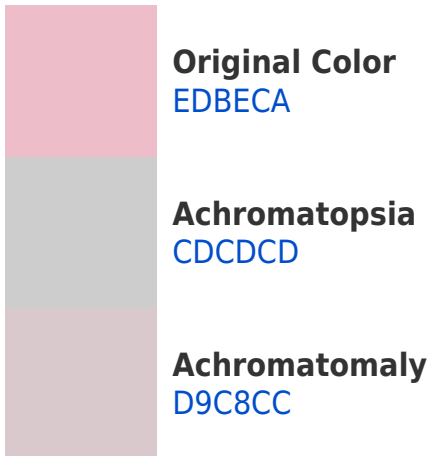
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EDBECA colored shadow looks like.

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

Border

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

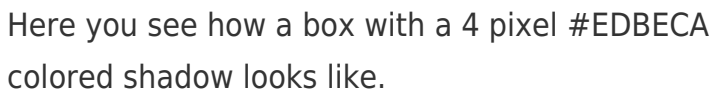
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#EDBECA }
```

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

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

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



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

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

Background

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

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

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

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

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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