

Converting Colors

Hex(EDBCBA)

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

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Color

Hex(EDBCBA)

Conversions

Conversions Part 1

Format	Color
Hex	EDBCBA
RGB	237, 188, 186
RGB Percent	93%, 74%, 73%
CMY	0.0706, 0.2627, 0.2706
CMYK	0.00, 0.21, 0.22, 0.07
HSL	2°, 59%, 83%
HSV	2°, 22%, 93%
XYZ	61.7712, 57.5161, 54.3004
YIQ	202.4230, 29.8460, 9.7660

Conversions

Conversions Part 2

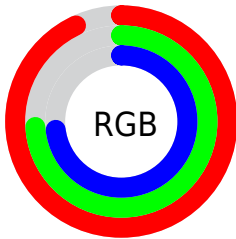
Format	Color
R _Y B	237, 188, 186
Decimal	15580346
CIE Lab	80.47, 17.28, 7.72
CIE LCh	80, 18.930, 24.078
Yxy	57.5161, 0.3559, 0.3313
Android (android.graphics.Color)	4293770426 (0xFFEDBCBA)
YUV	202.4230, -8.0965, 30.3240
Hunter-Lab	75.8394, 12.6693, 10.6364

Details

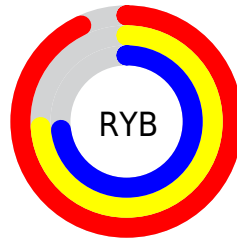
The Hex color **EDBCBA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BAEBED**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFF4F2**, and **B48785** is the 20% darker color. If you saturate the color by 10%, you get **EDA5A2**, and if you desaturate by 10%, it is **EDD3D2**.

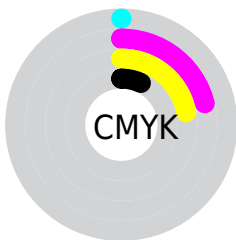
Distribution



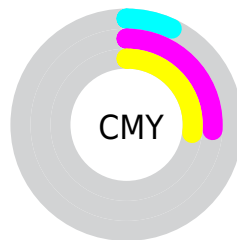
- Red (93%)
- Green (74%)
- Blue (73%)



- Red (93%)
- Yellow (74%)
- Blue (73%)



- Cyan (0%)
- Magenta (21%)
- Yellow (22%)
- Black (7%)



- Cyan (7%)
- Magenta (26%)
- Yellow (27%)

Brightness & Saturation Gradients

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

 EDBCBA

FFFFFF

 FFF4F2

 EDBCBA

 D0A19F

 B48785

 996D6C

 7E5554

 653D3C

 4C2727

 341212

 200001

 000000

 EDBCBA

 EDBCBA

 EDA5A2

 EDD3D2

 ED8E8B

 EDEAE9

 ED7873

 EDFFFF

 ED615B

 ED4A43

 ED332C

 ED1D14

 ED0900

Harmonies

Analogous

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



E9BCCC



EDBCBA



E7C0AC

Triad

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



EDBCBA



B2CFB2



B0CAEA

Complementary

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



EDBCBA



BAEBED

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.



9ECFE4



EDBCBA



A1D2C3

Square

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



EDBCBA



C6CBA7



99D2D5



C7C4E8

Rectangle

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



EDBCBA



DEC3A6



99D2D5



A9CCE9

Sweetspot

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



EDBCBA



FFF0F0



EDBAEB



807777



000000



808080

Same Dimension

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



EDBCBA



FFBFBD



EDD5BA



756A6A



B50700



360200

Inverse Universe

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



BAEBED



BDFCFE



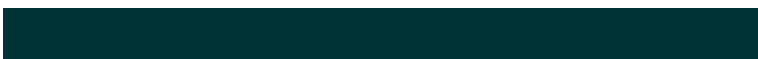
BAD2ED



6A7575



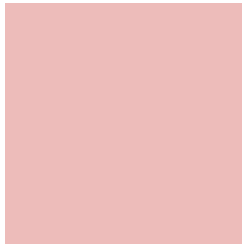
00AEB5



003336

Previews

White Background



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

Color Contrast Check

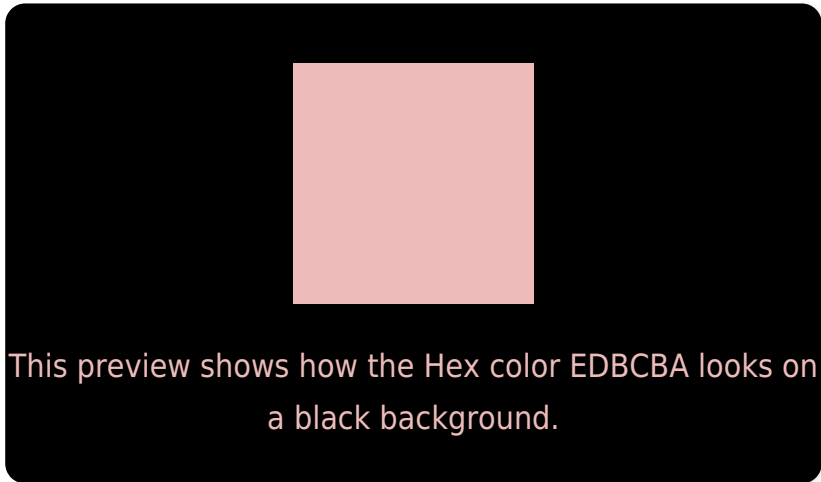
Large Text (above 18pt) WCAG AA × Fail

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

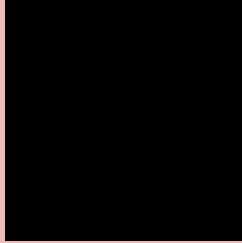
Any Text WCAG AA ✓ Pass

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 EDBCBA Background



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



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

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

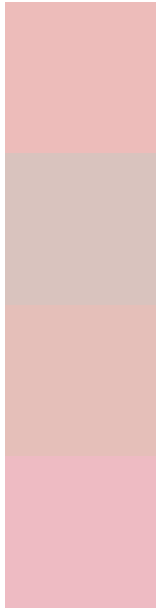


Original Color
EDBCBA

Protanopia
CDC7C0

Deuteranopia
E1C1B9

Trichromacy



Original Color
EDBCBA

Protanomaly
D9C3BE

Deuteranomaly
E5BFB9

Tritanomaly
EEBBC3

Monochromacy



Original Color
EDBCBA

Achromatopsia
CACACA

Achromatomaly
D7C5C4

CSS Examples

Text

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

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

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 #EDBCBA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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