

Converting Colors

Hex(EDBBC4)

Have a look what the booklet for
Hex(EDBBC4) contains.

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Color

Hex(EDBBC4)

Conversions

Conversions Part 1

Format	Color
Hex	EDBBC4
RGB	237, 187, 196
RGB Percent	93%, 73%, 77%
CMY	0.0706, 0.2667, 0.2314
CMYK	0.00, 0.21, 0.17, 0.07
HSL	349°, 58%, 83%
HSV	349°, 21%, 93%
XYZ	62.6592, 57.5307, 60.0266
YIQ	202.9760, 26.9110, 13.3990

Conversions

Conversions Part 2

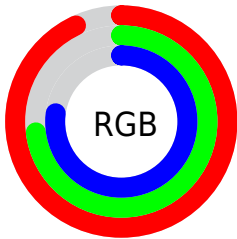
Format	Color
R_{YB}	237, 187, 196
Decimal	15580100
CIE _{Lab}	80.48, 19.31, 2.35
CIE _{LCh}	80, 19.455, 6.929
Yxy	57.5307, 0.3477, 0.3192
Android (android.graphics.Color)	4293770180 (0xFFEDBBC4)
YUV	202.9760, -3.4392, 29.8390
Hunter-Lab	75.8490, 14.7239, 6.1724

Details

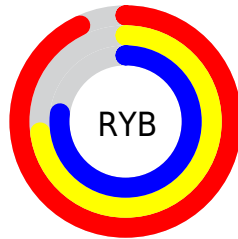
The Hex color **EDBBC4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BBEDE4**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFF3FD**, and **B4868E** is the 20% darker color. If you saturate the color by 10%, you get **EDA3B1**, and if you desaturate by 10%, it is **EDD3D7**.

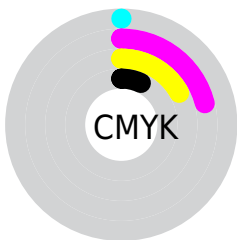
Distribution



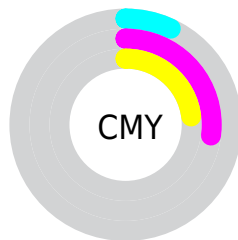
- Red (93%)
- Green (73%)
- Blue (77%)



- Red (93%)
- Yellow (73%)
- Blue (77%)



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



- Cyan (7%)
- Magenta (27%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDBBC4 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 EDBBC4 by changing the saturation by 10% instead.

 EDBBC4

 EDBBC4

FFFFFF

 D0A0A9

 FFF3FD

 B4868E

 996C75

 7F545C

 653C45

 4C262F

 34101A

 220001

 000000

 EDBBC4

 EDBBC4

 EDA3B1

 EDD3D7

 ED8C9D

 EDEAEB

 ED748A

 EDFFFE

 ED5C76

 EDFFFF

 ED4463

 ED2D4F

 ED153C

 ED002B

Harmonies

Analogous

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



E3BDD6



EDBBC4



EDBDB3

Triad

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



EDBBC4



BDCDAA



A3CDE9

Complementary

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



EDBBC4



BBEDE4

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.



98D1DD



EDBBC4



A9D1B9

Square

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



EDBBC4



D2C8A4



9BD2CB



B9C8EB

Rectangle

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



EDBBC4



E7C0AA



9BD2CB



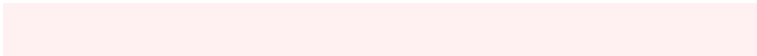
9ECFE5

Sweetspot

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



EDBBC4



FFF0F2



E4BBED



807778



000000



808080

Same Dimension

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



EDBBC4



FFBFCB



EDCBBB



756A6C



B50021



36000A

Inverse Universe

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



EDBBC4



FFBFCB



BBDEED



756A6C



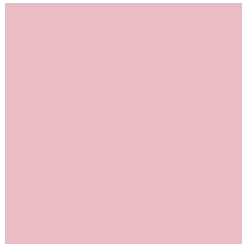
B50021



36000A

Previews

White Background



This preview shows how the Hex color EDBBC4 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 EDBBC4 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 EDBBC4 Background



This preview shows how black text looks on a background with the Hex color EDBBC4.

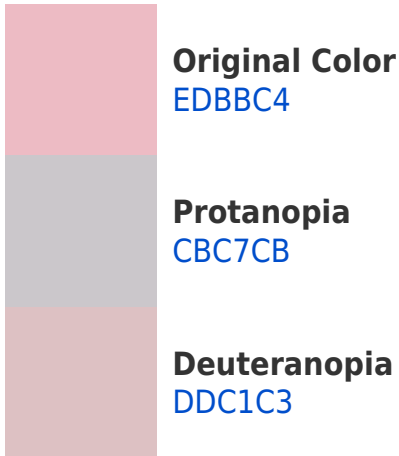


This preview shows how white text looks on a background with the Hex color EDBBC4.

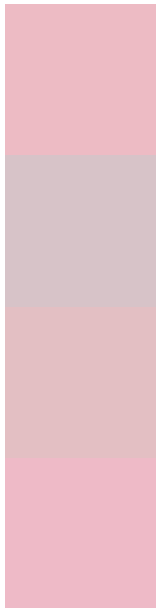
Color Blindness Simulation

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



Original Color
EDBBC4

Protanomaly
D7C3C8

Deuteranomaly
E3BFC3

Tritanomaly
EEBAC7

Monochromacy



Original Color
EDBBC4

Achromatopsia
CBCBCB

Achromatomaly
D7C5C8

CSS Examples

Text

The CSS property to change the color of the text to Hex EDBBC4 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 #EDBBC4 looks like.

```
.text, #text, p{  
  color:#EDBBC4  
}
```

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 #EDBBC4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDBBC4
}
```

Border

The CSS property to change the border of an element to Hex EDBBC4 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
#EDBBC4 }
```

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

```
.border{ border-color:#EDBBC4 }
```

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

Here you see how a box with a 4 pixel #EDBBC4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDBBC4; -webkit-box-shadow:4px 4px  
4px 4px #EDBBC4; box-shadow:4px 4px 4px  
4px #EDBBC4 }
```

Background

The CSS property to change the background color of an element to Hex EDBBC4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDBBC4 }
```

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

```
.background{ background-color:#EDBBC4 }
```

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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