

Converting Colors

Hex(EDBCB6)

Have a look what the booklet for
Hex(EDBCB6) contains.

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Color

Hex(EDBCB6)

Conversions

Conversions Part 1

Format	Color
Hex	EDBC6
RGB	237, 188, 182
RGB Percent	93%, 74%, 71%
CMY	0.0706, 0.2627, 0.2863
CMYK	0.00, 0.21, 0.23, 0.07
HSL	7°, 60%, 82%
HSV	7°, 23%, 93%
XYZ	61.3518, 57.3484, 52.0917
YIQ	201.9670, 31.1300, 8.5220

Conversions

Conversions Part 2

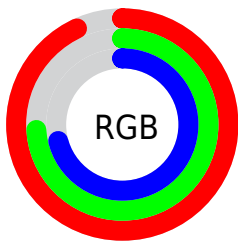
Format	Color
RYB	237, 189, 182
Decimal	15580342
CIELab	80.38, 16.71, 9.74
CIELCh	80, 19.338, 30.248
Yxy	57.3484, 0.3592, 0.3358
Android (android.graphics.Color)	4293770422 (0xFFEDBCB6)
YUV	201.9670, -9.8437, 30.7239
Hunter-Lab	75.7287, 12.0869, 12.2261

Details

The Hex color **EDBCB6** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B6E7ED**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFF4EE**, and **B48781** is the 20% darker color. If you saturate the color by 10%, you get **EDA79E**, and if you desaturate by 10%, it is **EDD1CE**.

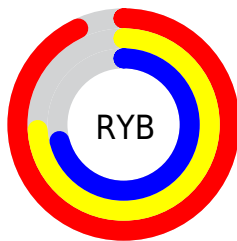
Distribution



Red (93%)

Green (74%)

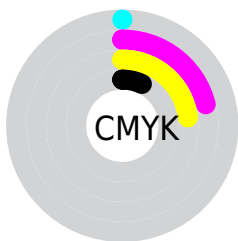
Blue (71%)



Red (93%)

Yellow (74%)

Blue (71%)

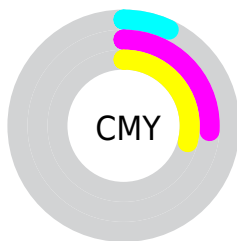


Cyan (0%)

Magenta (21%)

Yellow (23%)

Black (7%)



Cyan (7%)

Magenta (26%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDBCB6 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 EDBCB6 by changing the saturation by 10% instead.

 EDBCB6

 EDBCB6

FFFFFF

 D0A19B

 FFF4EE

 B48781

 996D68

 7E5550

 643D39

 4B2724

 33120E

 1F0001

 000000

 EDBC B6

 EDBC B6

 EDA79E

 EDD1CE

 ED9287

 EDE6E5

 ED7D6F

 EDFBFD

 ED6857

 EDFFFF

 ED5240

 ED3D28

 ED2810

 ED1A00

Harmonies

Analogous

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



EBBBC8



EDBC6



E5C0A9

Triad

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



EDBC6



ADD0B5



B3C9EB

Complementary

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



EDBC6



B6E7ED

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.



A0CEE6



EDBC66



9DD2C7

Square

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



EDBC6



C2CCA8



97D1D9



CBC3E7

Rectangle

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



EDBC B6



DBC4 A4



97D1 D9



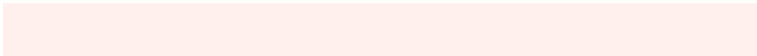
ACC B E B

Sweetspot

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



EDBC6



FFEED



EDB6E8



807675



000000



808080

Same Dimension

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



EDBCB6



FFBFB8



EDD7B6



756B6A



B51400



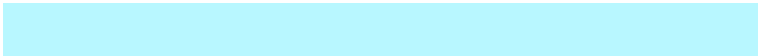
360600

Inverse Universe

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



B6E7ED



B8F7FF



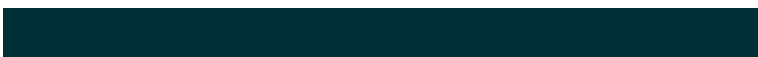
B6CCED



6A7475



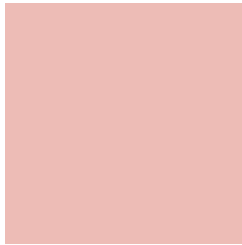
00A1B5



003036

Previews

White Background



This preview shows how the Hex color EDBCB6 looks on a white background.

Color Contrast Check

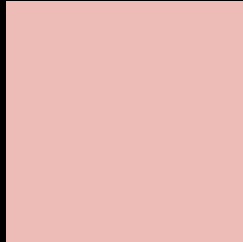
Large Text (above 18pt) WCAG AA × Fail

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 EDBCB6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

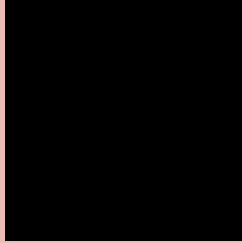
Any Text WCAG AA ✓ Pass

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 EDBC6 Background



This preview shows how black text looks on a background with the Hex color EDBC6.

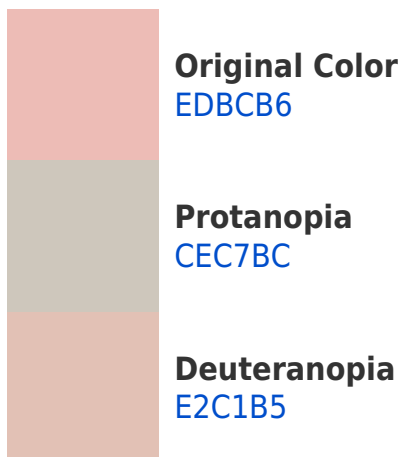


This preview shows how white text looks on a background with the Hex color EDBC6.

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](#).

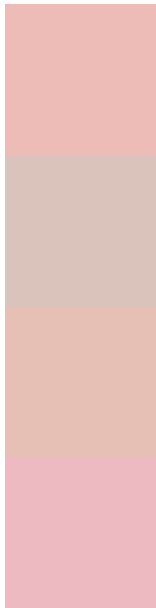
Dichromacy





Tritanopia
EFB9C8

Trichromacy



Original Color
EDBC B6

Protanomaly
D9C3BA

Deuteranomaly
E6BF B5

Tritanomaly
EEBAC1

Monochromacy



Original Color
EDBC B6

Achromatopsia
CACACA

Achromatomaly
D7C5C3

CSS Examples

Text

The CSS property to change the color of the text to Hex EDBC6 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 #EDBC6 looks like.

```
.text, #text, p{  
    color:#EDBC6  
}
```

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 #EDBCB6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDBCB6
}
```

Border

The CSS property to change the border of an element to Hex EDBCB6 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
#EDBCB6 }
```

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

```
.border{ border-color:#EDBCB6 }
```

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

Here you see how a box with a 4 pixel #EDBCB6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDBCB6; -webkit-box-shadow:4px 4px  
4px 4px #EDBCB6; box-shadow:4px 4px 4px  
4px #EDBCB6 }
```

Background

The CSS property to change the background color of an element to Hex EDBC6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDBC6 }  
}
```

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

```
.background{ background-color:#EDBC6 }  
}
```

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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