

Converting Colors

Hex(EDB8B4)

Have a look what the booklet for
Hex(EDB8B4) contains.

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Color

Hex(EDB8B4)

Conversions

Conversions Part 1

Format	Color
Hex	EDB8B4
RGB	237, 184, 180
RGB Percent	93%, 72%, 71%
CMY	0.0706, 0.2784, 0.2941
CMYK	0.00, 0.22, 0.24, 0.07
HSL	4°, 61%, 82%
HSV	4°, 24%, 93%
XYZ	60.3038, 55.5808, 50.7298
YIQ	199.3910, 32.8720, 9.9920

Conversions

Conversions Part 2

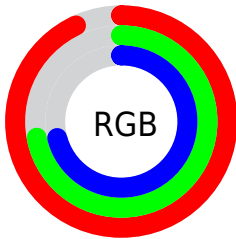
Format	Color
R _Y B	237, 184, 180
Decimal	15579316
CIE Lab	79.37, 18.54, 9.39
CIE LCh	79, 20.786, 26.861
Yxy	55.5808, 0.3619, 0.3336
Android (android.graphics.Color)	4293769396 (0xFFEDB8B4)
YUV	199.3910, -9.5598, 32.9831
Hunter-Lab	74.5525, 13.9175, 11.8424

Details

The Hex color **EDB8B4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B4E9ED**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFF0EC**, and **B4837F** is the 20% darker color. If you saturate the color by 10%, you get **EDA29C**, and if you desaturate by 10%, it is **EDCECC**.

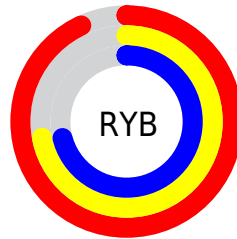
Distribution



Red (93%)

Green (72%)

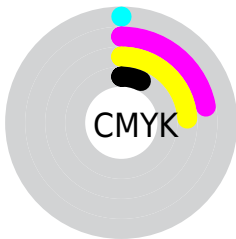
Blue (71%)



Red (93%)

Yellow (72%)

Blue (71%)

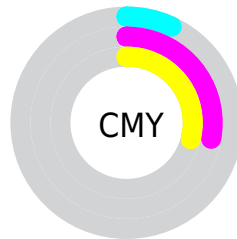


Cyan (0%)

Magenta (22%)

Yellow (24%)

Black (7%)



Cyan (7%)

Magenta (28%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDB8B4 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 EDB8B4 by changing the saturation by 10% instead.

 EDB8B4

 EDB8B4

FFFFFF

 D09D99

 FFF0EC

 B4837F

 996966

 7E514E

 643A38

 4B2322

 330E0C

 1D0001

 000000

 EDB8B4

 EDB8B4

 EDA29C

 EDCECC

 ED8C85

 EDE4E3

 ED766D

 EDFAFB

 ED6055

 EDFFFF

 ED4A3E

 ED3426

 ED1E0E

 ED1100

Harmonies

Analogous

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



EAB7C7



EDB8B4



E6BCA5

Triad

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



EDB8B4



ABCDAF



ACC7EB

Complementary

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



EDB8B4



B4E9ED

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.



97CCE4



EDB8B4



98D0C2

Square

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



EDB8B4



C1C9A2



90CFD5



C6C0E7

Rectangle

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



EDB8B4



DCC09F



90CFD5



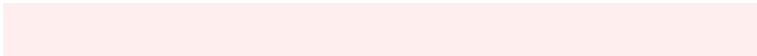
A4C9EA

Sweetspot

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



EDB8B4



FFEEED



EDB4E9



807675



000000



808080

Same Dimension

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



EDB8B4



FFBAB5



EDD4B4



756A6A



B50D00



360400

Inverse Universe

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



B4E9ED



B5FAFF



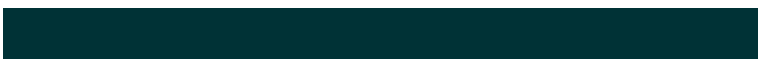
B4CEDD



6A7475



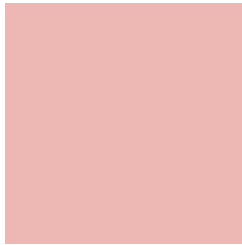
00A8B5



003236

Previews

White Background



This preview shows how the Hex color EDB8B4 looks on a white background.

Color Contrast Check

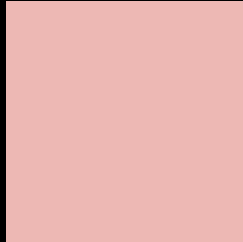
Large Text (above 18pt) WCAG AA × Fail

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 EDB8B4 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 EDB8B4 Background



This preview shows how black text looks on a background with the Hex color EDB8B4.

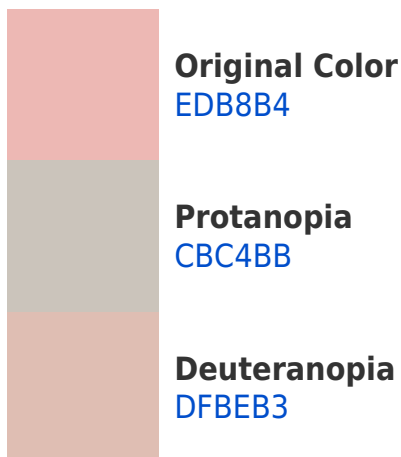


This preview shows how white text looks on a background with the Hex color EDB8B4.

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](#).

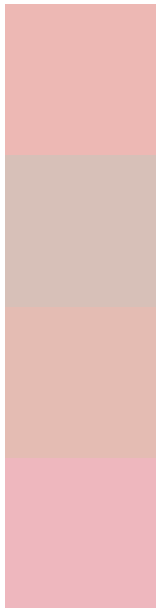
Dichromacy





Tritanopia
EFB6C4

Trichromacy



Original Color
EDB8B4

Protanomaly
D7C0B8

Deuteranomaly
E4BCB3

Tritanomaly
EEB7BE

Monochromacy



Original Color
EDB8B4

Achromatopsia
C7C7C7

Achromatomaly
D5C2C0

CSS Examples

Text

The CSS property to change the color of the text to Hex EDB8B4 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 #EDB8B4 looks like.

```
.text, #text, p{  
    color:#EDB8B4  
}
```

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 #EDB8B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDB8B4
}
```

Border

The CSS property to change the border of an element to Hex EDB8B4 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
#EDB8B4 }
```

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

```
.border{ border-color:#EDB8B4 }
```

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

Here you see how a box with a 4 pixel #EDB8B4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDB8B4; -webkit-box-shadow:4px 4px  
4px 4px #EDB8B4; box-shadow:4px 4px 4px  
4px #EDB8B4 }
```

Background

The CSS property to change the background color of an element to Hex EDB8B4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDB8B4 }
```

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

```
.background{ background-color:#EDB8B4 }
```

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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