

Converting Colors

Hex(EDB4B3)

Have a look what the booklet for
Hex(EDB4B3) contains.

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Color

Hex(EDB4B3)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EDB4B3 |
| RGB | 237, 180, 179 |
| RGB Percent | 93%, 71%, 70% |
| CMY | 0.0706, 0.2941, 0.2980 |
| CMYK | 0.00, 0.24, 0.24, 0.07 |
| HSL | 1°, 62%, 82% |
| HSV | 1°, 24%, 93% |
| XYZ | 59.3830, 53.9017, 49.9221 |
| YIQ | 196.9290, 34.2930, 11.7730 |

Conversions

Conversions Part 2

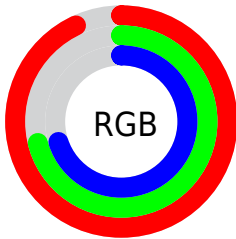
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 237, 180, 179 |
| Decimal | 15578291 |
| CIE Lab | 78.40, 20.53, 8.55 |
| CIE LCh | 78, 22.235, 22.604 |
| Yxy | 53.9017, 0.3639, 0.3303 |
| Android (android.graphics.Color) | 4293768371 (0xFFEDB4B3) |
| YUV | 196.9290, -8.8390, 35.1423 |
| Hunter-Lab | 73.4178, 15.8962, 11.0769 |

Details

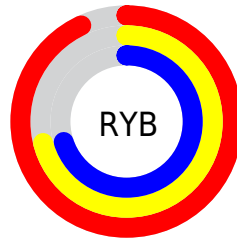
The Hex color **EDB4B3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B3ECED**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFECEB**, and **B47F7E** is the 20% darker color. If you saturate the color by 10%, you get **ED9D9B**, and if you desaturate by 10%, it is **EDCBCB**.

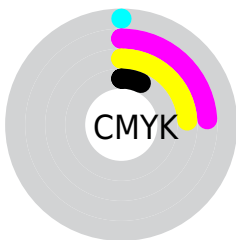
Distribution



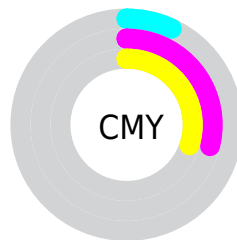
- Red (93%)
- Green (71%)
- Blue (70%)



- Red (93%)
- Yellow (71%)
- Blue (70%)



- Cyan (0%)
- Magenta (24%)
- Yellow (24%)
- Black (7%)



- Cyan (7%)
- Magenta (29%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDB4B3 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 EDB4B3 by changing the saturation by 10% instead.

 EDB4B3

 EDB4B3

FFFFFF

 D09998

 FFECEB

 B47F7E

 996665

 7E4D4D

 643637

 4B2021

 330A0B

 1B0001

 000000

 EDB4B3

 EDB4B3

 ED9D9B

 EDCBCB

 ED8584

 EDE3E2

 ED6E6C

 EDFAFA

 ED5754

 EDFFFF

 ED403C

 ED2825

 ED110D

 ED0400

Harmonies

Analogous

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



E8B4C8



EDB4B3



E6B8A2

Triad

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



EDB4B3



A9CBA8



A3C5EA

Complementary

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



EDB4B3



B3ECED

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.



8FCBE2



EDB4B3



95CEBC

Square

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



EDB4B3



C1C69C



89CED1



BFBEE8

Rectangle

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



EDB4B3



DDBD9B



89CED1



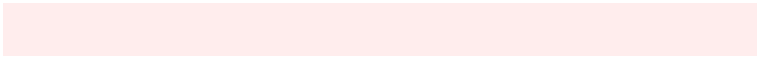
9BC7E9

Sweetspot

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



EDB4B3



FFEDED



EDB3EC



807575



000000



808080

Same Dimension

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



EDB4B3



FFB6B5



EDD1B3



756A6A



B50300



360100

Inverse Universe

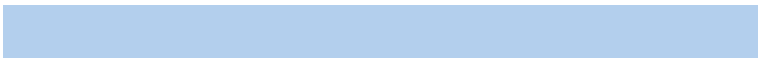
The Inverse Universe completely reimagines the original color for something new.



B3ECED



B5FEFF



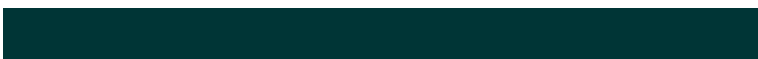
B3CFED



6A7575



00B2B5



003536

Previews

White Background



This preview shows how the Hex color EDB4B3 looks on a white background.

Color Contrast Check

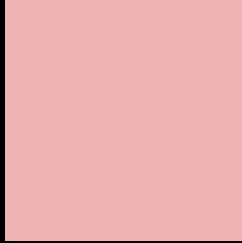
Large Text (above 18pt) WCAG AA × Fail

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 EDB4B3 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 EDB4B3 Background



This preview shows how black text looks on a background with the Hex color EDB4B3.

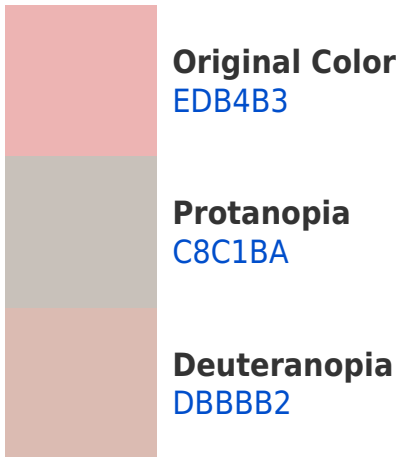


This preview shows how white text looks on a background with the Hex color EDB4B3.

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
EDB4B3

Protanomaly
D5BCB7

Deuteranomaly
E2B8B2

Tritanomaly
EEB3BB

Monochromacy



Original Color
EDB4B3

Achromatopsia
C5C5C5

Achromatomaly
D4BFBE

CSS Examples

Text

The CSS property to change the color of the text to Hex EDB4B3 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 #EDB4B3 looks like.

```
.text, #text, p{  
    color:#EDB4B3  
}
```

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 #EDB4B3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDB4B3
}
```

Border

The CSS property to change the border of an element to Hex EDB4B3 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
#EDB4B3 }
```

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

```
.border{ border-color:#EDB4B3 }
```

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

Here you see how a box with a 4 pixel #EDB4B3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDB4B3; -webkit-box-shadow:4px 4px  
4px 4px #EDB4B3; box-shadow:4px 4px 4px  
4px #EDB4B3 }
```

Background

The CSS property to change the background color of an element to Hex EDB4B3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDB4B3 }
```

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

```
.background{ background-color:#EDB4B3 }
```

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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