

Converting Colors

Hex(EDBBB3)

Have a look what the booklet for
Hex(EDBBB3) contains.

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Color

Hex(EDBBB3)

Conversions

Conversions Part 1

Format	Color
Hex	EDBBB3
RGB	237, 187, 179
RGB Percent	93%, 73%, 70%
CMY	0.0706, 0.2667, 0.2980
CMYK	0.00, 0.21, 0.24, 0.07
HSL	8°, 62%, 82%
HSV	8°, 24%, 93%
XYZ	60.8321, 56.7998, 50.4051
YIQ	201.0380, 32.3680, 8.1120

Conversions

Conversions Part 2

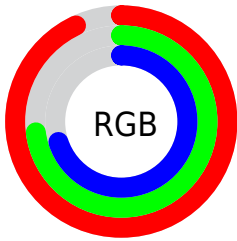
Format	Color
R _Y B	237, 188, 179
Decimal	15580083
CIE Lab	80.07, 16.81, 10.92
CIE LCh	80, 20.044, 33.000
Yxy	56.7998, 0.3620, 0.3380
Android (android.graphics.Color)	4293770163 (0xFFEDBBB3)
YUV	201.0380, -10.8647, 31.5387
Hunter-Lab	75.3657, 12.1879, 13.1024

Details

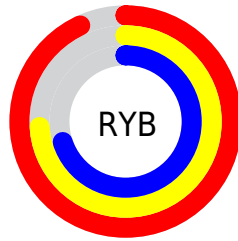
The Hex color **EDBBB3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B3E5ED**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **FFF3EB**, and **B4867E** is the 20% darker color. If you saturate the color by 10%, you get **EDA79B**, and if you desaturate by 10%, it is **EDCFCB**.

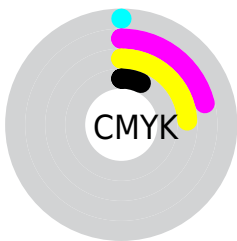
Distribution



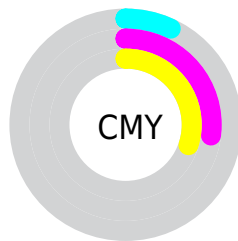
- Red (93%)
- Green (73%)
- Blue (70%)



- Red (93%)
- Yellow (74%)
- Blue (70%)



- Cyan (0%)
- Magenta (21%)
- Yellow (24%)
- Black (7%)



- Cyan (7%)
- Magenta (27%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDBBB3 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 EDBBB3 by changing the saturation by 10% instead.

 EDBBB3

 EDBBB3

FFFFFF

 D0A098

 FFF3EB

 B4867E

 996C65

 7E544D

 643C37

 4B2621

 33110B

 1F0001

 000000

 ED BBB3

 ED BBB3

 ED A79B

 ED CFCB

 ED 9284

 ED E4E2

 ED 7E6C

 ED F8FA

 ED 6954

 ED FFFF

 ED 553C

 ED 4025

 ED 2C0D

 ED 2100

Harmonies

Analogous

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



ECB9C5



EDBBB3



E4C0A6

Triad

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



EDBBB3



A9D0B5



B4C8EC

Complementary

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



EDBBB3



B3E5ED

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.



9ECDE7



EDBBB3



99D1C8

Square

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



EDBBB3



BECCA7



95D1DA



CCC1E6

Rectangle

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



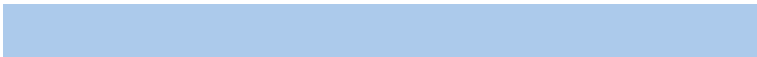
EDBBB3



D9C4A2



95D1DA



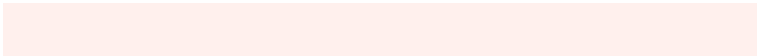
ACCAEB

Sweetspot

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



EDBBB3



FFF0ED



EDB3E5



807775



000000



808080

Same Dimension

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



EDBBB3



FFBFB5



EDD8B3



756B6A



B51900



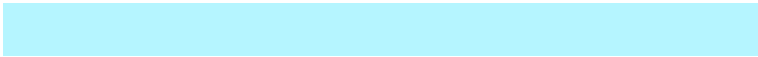
360700

Inverse Universe

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



B3E5ED



B5F5FF



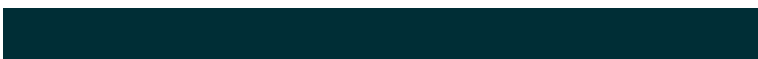
B3C8ED



6A7475



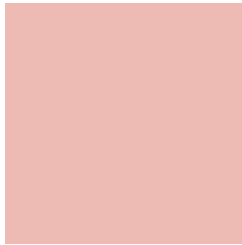
009CB5



002E36

Previews

White Background



This preview shows how the Hex color EDBBB3 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 EDBBB3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

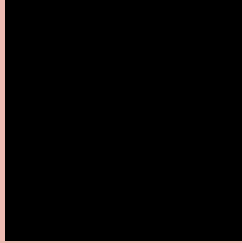
Any Text WCAG AA ✓ Pass

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 EDBBB3 Background



This preview shows how black text looks on a background with the Hex color EDBBB3.

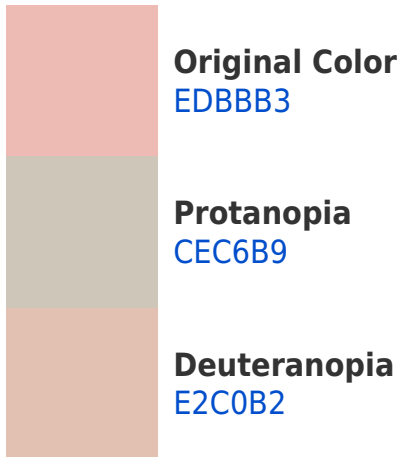


This preview shows how white text looks on a background with the Hex color EDBBB3.

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
EFB8C6

Trichromacy



Original Color
EDBBB3

Protanomaly
D9C2B7

Deuteranomaly
E6BEB2

Tritanomaly
EEB9BF

Monochromacy



Original Color
EDBBB3

Achromatopsia
C9C9C9

Achromatomaly
D6C4C1

CSS Examples

Text

The CSS property to change the color of the text to Hex EDBBB3 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 #EDBBB3 looks like.

```
.text, #text, p{  
    color:#EDBBB3  
}
```

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 #EDBBB3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDBBB3
}
```

Border

The CSS property to change the border of an element to Hex EDBBB3 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
#EDBBB3 }
```

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

```
.border{ border-color:#EDBBB3 }
```

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

Here you see how a box with a 4 pixel #EDBBB3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDBBB3; -webkit-box-shadow:4px 4px  
4px 4px #EDBBB3; box-shadow:4px 4px 4px  
4px #EDBBB3 }
```

Background

The CSS property to change the background color of an element to Hex EDBBB3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDBBB3 }
```

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

```
.background{ background-color:#EDBBB3 }
```

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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