

Converting Colors

Hex(EDBE9D)

Have a look what the booklet for
Hex(EDBE9D) contains.

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Color

Hex(EDBE9D)

Conversions

Conversions Part 1

Format	Color
Hex	EDBE9D
RGB	237, 190, 157
RGB Percent	93%, 75%, 62%
CMY	0.0706, 0.2549, 0.3843
CMYK	0.00, 0.20, 0.34, 0.07
HSL	25°, 69%, 77%
HSV	25°, 34%, 93%
XYZ	59.4243, 57.2658, 39.8197
YIQ	200.2910, 38.6050, -0.2990

Conversions

Conversions Part 2

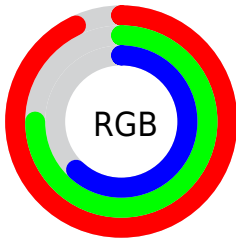
Format	Color
R _Y B	237, 213, 157
Decimal	15580829
CIE Lab	80.33, 12.33, 23.06
CIE LCh	80, 26.150, 61.865
Yxy	57.2658, 0.3797, 0.3659
Android (android.graphics.Color)	4293770909 (0xFFEDBE9D)
YUV	200.2910, -21.3425, 32.1938
Hunter-Lab	75.6741, 7.7402, 21.7735

Details

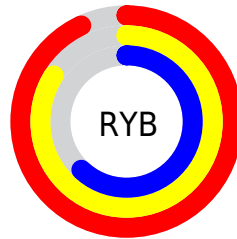
The Hex color **EDBE9D** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **9DCCED**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFF6D4**, and **B48969** is the 20% darker color. If you saturate the color by 10%, you get **EDB085**, and if you desaturate by 10%, it is **EDCCB5**.

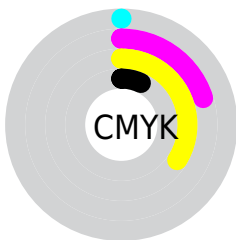
Distribution



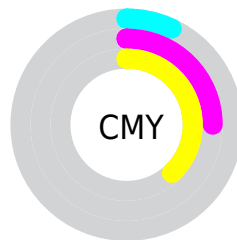
- Red (93%)
- Green (75%)
- Blue (62%)



- Red (93%)
- Yellow (84%)
- Blue (62%)



- Cyan (0%)
- Magenta (20%)
- Yellow (34%)
- Black (7%)



- Cyan (7%)
- Magenta (25%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDBE9D 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 EDBE9D by changing the saturation by 10% instead.

 EDBE9D

 EDBE9D

FFFFFF

 D0A383

 FFF6D4

 B48969


 FFFFF0

 986F51

 7D573A

 633F24

 49290F

 311500

 1A0000

 000000

 EDBE9D

 EDBE9D

 EDB085

 EDCCB5

 EDA26E

 EDDACC

 ED9456

 EDE8E4

 ED863E

 EDF6FC

 ED7827

 EDFFFF

 ED6A0F

 ED6200

Harmonies

Analogous

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



F8B8AF



EDBE9D



D8C697

Triad

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



EDBE9D



8AD5C8



CDC0F1

Complementary

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



EDBE9D



9DCCED

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.



ACC9F8



EDBE9D



81D4E0

Square

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



EDBE9D



A2D3B0



8ED0F2



E8B9DF

Rectangle

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



EDBE9D



C7CB9A



8ED0F2



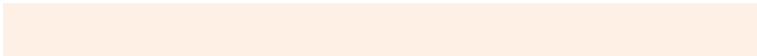
C2C3F4

Sweetspot

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



EDBE9D



FFF0E6



ED9DCD



807770



000000



808080

Same Dimension

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



EDBE9D



FFC296



EDE59D



756E6A



B54B00



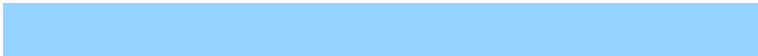
361600

Inverse Universe

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



9DCCED



96D4FF



9DA5ED



6A7075



006AB5



001F36

Previews

White Background



This preview shows how the Hex color EDBE9D 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 EDBE9D looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

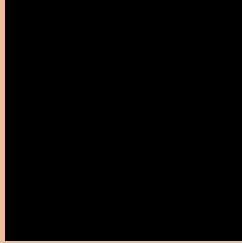
Any Text WCAG AA ✓ Pass

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 EDBE9D Background



This preview shows how black text looks on a background with the Hex color EDBE9D.

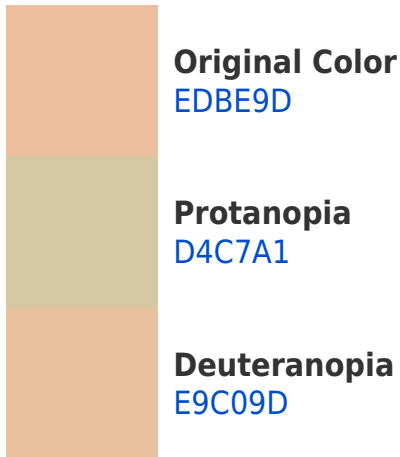


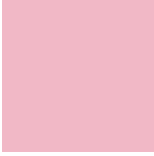
This preview shows how white text looks on a background with the Hex color EDBE9D.

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](#).

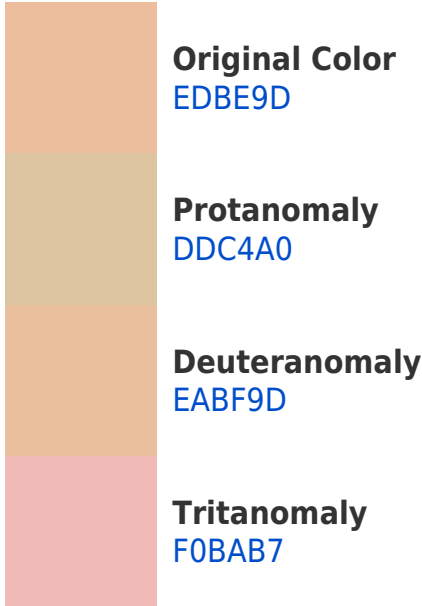
Dichromacy



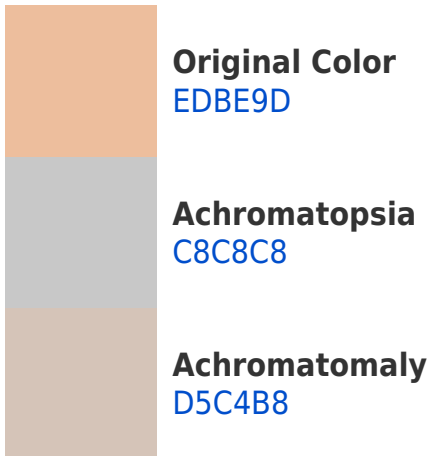


Tritanopia
F1B8C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDBE9D 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 #EDBE9D looks like.

```
.text, #text, p{  
    color:#EDBE9D  
}
```

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 #EDBE9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDBE9D
}
```

Border

The CSS property to change the border of an element to Hex EDBE9D 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
#EDBE9D }
```

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

```
.border{ border-color:#EDBE9D }
```

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

Here you see how a box with a 4 pixel #EDBE9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDBE9D; -webkit-box-shadow:4px 4px  
4px 4px #EDBE9D; box-shadow:4px 4px 4px  
4px #EDBE9D }
```

Background

The CSS property to change the background color of an element to Hex EDBE9D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDBE9D }
```

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

```
.background{ background-color:#EDBE9D }
```

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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