

Converting Colors

Hex(EDBE9A)

Have a look what the booklet for
Hex(EDBE9A) contains.

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Color

Hex(EDBE9A)

Conversions

Conversions Part 1

Format	Color
Hex	EDBE9A
RGB	237, 190, 154
RGB Percent	93%, 75%, 60%
CMY	0.0706, 0.2549, 0.3961
CMYK	0.00, 0.20, 0.35, 0.07
HSL	26°, 70%, 77%
HSV	26°, 35%, 93%
XYZ	59.1712, 57.1645, 38.4870
YIQ	199.9490, 39.5680, -1.2320

Conversions

Conversions Part 2

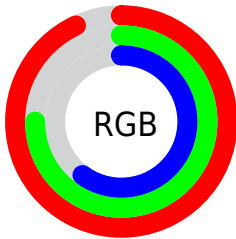
Format	Color
RYB	237, 218, 154
Decimal	15580826
CIELab	80.27, 11.97, 24.58
CIELCh	80, 27.335, 64.034
Yxy	57.1645, 0.3822, 0.3692
Android (android.graphics.Color)	4293770906 (0xFFEDBE9A)
YUV	199.9490, -22.6529, 32.4937
Hunter-Lab	75.6072, 7.3839, 22.7441

Details

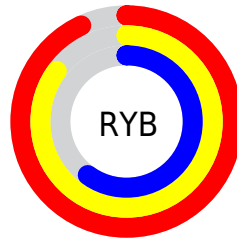
The Hex color **EDBE9A** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **9AC9ED**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFF6D1**, and **B48967** is the 20% darker color. If you saturate the color by 10%, you get **EDB182**, and if you desaturate by 10%, it is **EDCBB2**.

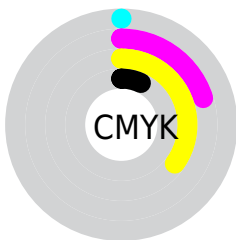
Distribution



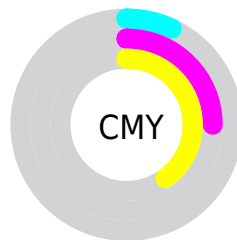
- Red (93%)
- Green (75%)
- Blue (60%)



- Red (93%)
- Yellow (85%)
- Blue (60%)



- Cyan (0%)
- Magenta (20%)
- Yellow (35%)
- Black (7%)



- Cyan (7%)
- Magenta (25%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDBE9A 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 EDBE9A by changing the saturation by 10% instead.

 EDBE9A

 EDBE9A

FFFFFF

 D0A380

 FFF6D1

 B48967

 FFFFED

 986F4E

 7D5737

 633F21

 49290B

 311500

 190000

 000000

 EDBE9A

 EDBE9A

 EDB182

 EDCBB2

 EDA36B

 EDD9C9

 ED9653

 EDE6E1

 ED883B

 EDF4F9

 ED7B24

 EDFFFF

 ED6D0C

 ED6700

Harmonies

Analogous

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



FAB7AC



EDBE9A



D7C794

Triad

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



EDBE9A



85D6CA



D0BFF1

Complementary

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



EDBE9A



9AC9ED

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.



ADC8FA



EDBE9A



7DD4E3

Square

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



EDBE9A



9DD3B0



8DD0F4



EBB8DE

Rectangle

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



EDBE9A



C4CC98



8DD0F4



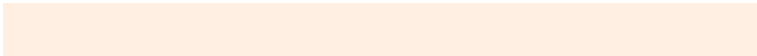
C4C2F6

Sweetspot

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



EDBE9A



FFEFE3



ED9AC9



80766F



000000



808080

Same Dimension

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



EDBE9A



FFC294



EDE79A



756F6A



B54F00



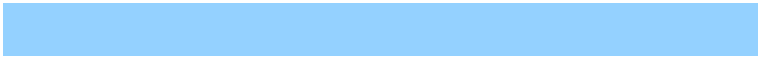
361700

Inverse Universe

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



9AC9ED



94D1FF



9AA0ED



6A7075



0067B5



001E36

Previews

White Background



This preview shows how the Hex color EDBE9A looks on a white background.

Color Contrast Check

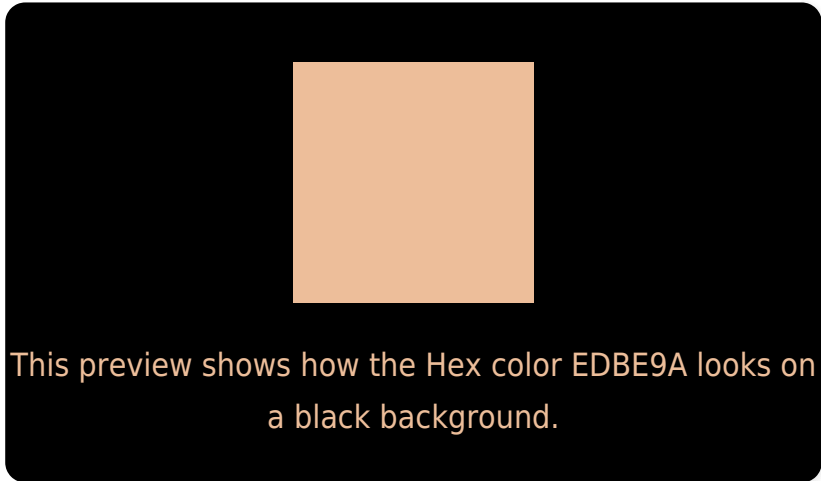
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

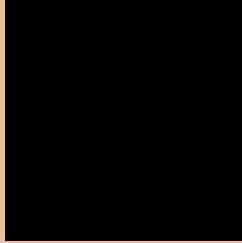
Any Text WCAG AA ✓ Pass

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 EDBE9A Background



This preview shows how black text looks on a background with the Hex color EDBE9A.

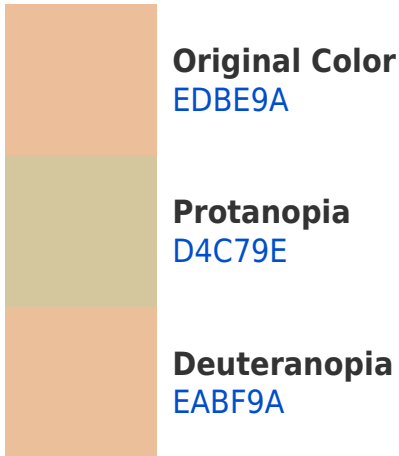


This preview shows how white text looks on a background with the Hex color EDBE9A.

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](#).

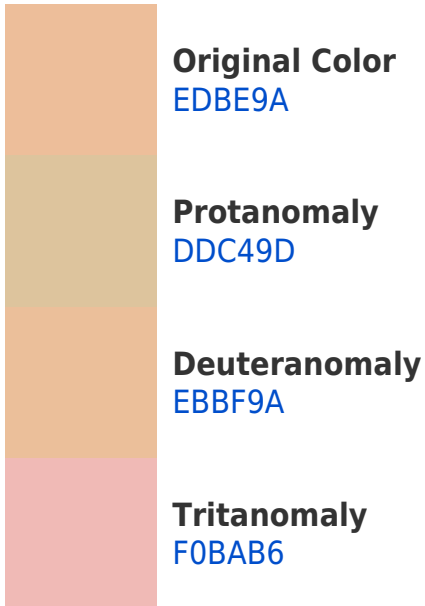
Dichromacy



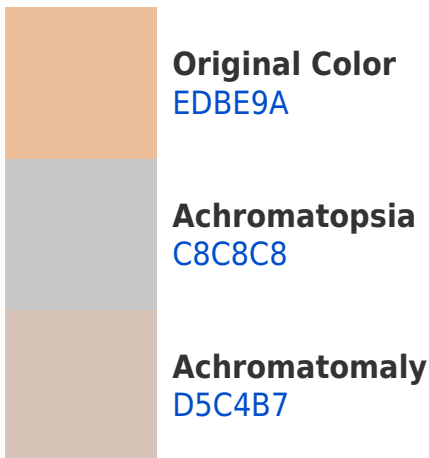


Tritanopia
F2B8C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDBE9A 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 #EDBE9A looks like.

```
.text, #text, p{  
    color:#EDBE9A  
}
```

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 #EDBE9A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDBE9A
}
```

Border

The CSS property to change the border of an element to Hex EDBE9A 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
#EDBE9A }
```

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

```
.border{ border-color:#EDBE9A }
```

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

Here you see how a box with a 4 pixel #EDBE9A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDBE9A; -webkit-box-shadow:4px 4px  
4px 4px #EDBE9A; box-shadow:4px 4px 4px  
4px #EDBE9A }
```

Background

The CSS property to change the background color of an element to Hex EDBE9A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDBE9A }
```

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

```
.background{ background-color:#EDBE9A }
```

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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