

Converting Colors

Hex(EDB99A)

Have a look what the booklet for
Hex(EDB99A) contains.

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Color

Hex(EDB99A)

Conversions

Conversions Part 1

Format	Color
Hex	EDB99A
RGB	237, 185, 154
RGB Percent	93%, 73%, 60%
CMY	0.0706, 0.2745, 0.3961
CMYK	0.00, 0.22, 0.35, 0.07
HSL	22°, 70%, 77%
HSV	22°, 35%, 93%
XYZ	58.1067, 55.0355, 38.1322
YIQ	197.0140, 40.9430, 1.3830

Conversions

Conversions Part 2

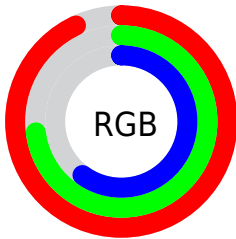
Format	Color
R _Y B	237, 203, 154
Decimal	15579546
CIE Lab	79.06, 14.61, 22.93
CIE LCh	79, 27.184, 57.492
Yxy	55.0355, 0.3841, 0.3638
Android (android.graphics.Color)	4293769626 (0xFFEDB99A)
YUV	197.0140, -21.2059, 35.0677
Hunter-Lab	74.1859, 9.9862, 21.4546

Details

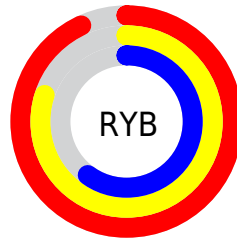
The Hex color **EDB99A** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **9ACEED**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFF1D1**, and **B48467** is the 20% darker color. If you saturate the color by 10%, you get **EDAA82**, and if you desaturate by 10%, it is **EDC8B2**.

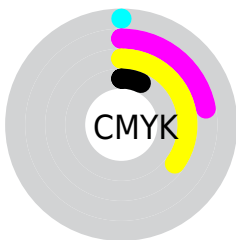
Distribution



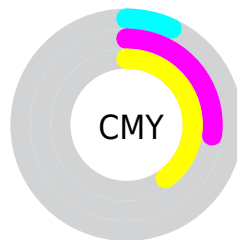
- Red (93%)
- Green (73%)
- Blue (60%)



- Red (93%)
- Yellow (80%)
- Blue (60%)



- Cyan (0%)
- Magenta (22%)
- Yellow (35%)
- Black (7%)



- Cyan (7%)
- Magenta (27%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDB99A 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 EDB99A by changing the saturation by 10% instead.

 EDB99A

 EDB99A

FFFFFF

 D09E80

 FFF1D1

 B48467

 FFFFED

 986B4E

 7D5237

 623B21

 49250C

 301000

 170000

 000000

 EDB99A

 EDB99A

 EDAA82

 EDC8B2

 ED9B6B

 EDD7C9

 ED8C53

 EDE6E1

 ED7E3B

 EDF4F9

 ED6F24

 EDFFFF

 ED600C

 ED5900

Harmonies

Analogous

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



F7B3AE



EDB99A



D9C191

Triad

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



EDB99A



87D2C1



C5BEF1

Complementary

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



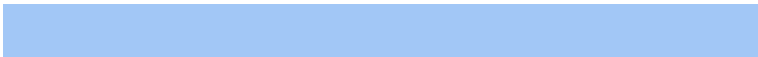
EDB99A



9ACEED

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.



A2C7F6



EDB99A



7AD1DA

Square

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



EDB99A



A1CFA8



84CEEE



E2B6DF

Rectangle

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



EDB99A



C7C793



84CEEE



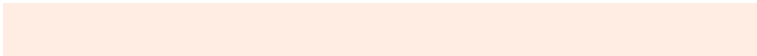
BAC1F4

Sweetspot

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



EDB99A



FFEDE3



ED9ACF



80756F



000000



808080

Same Dimension

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



EDB99A



FFBC94



EDE29A



756E6A



B54400



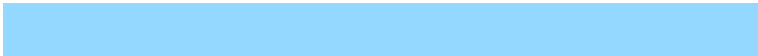
361400

Inverse Universe

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



9ACEED



94D7FF



9AA5ED



6A7175



0071B5



002236

Previews

White Background



This preview shows how the Hex color EDB99A looks on a white background.

Color Contrast Check

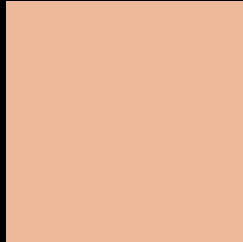
Large Text (above 18pt) WCAG AA × Fail

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 EDB99A looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

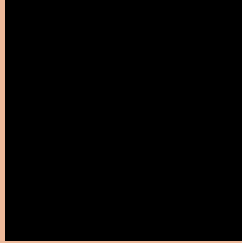
Any Text WCAG AA ✓ Pass

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 EDB99A Background



This preview shows how black text looks on a background with the Hex color EDB99A.

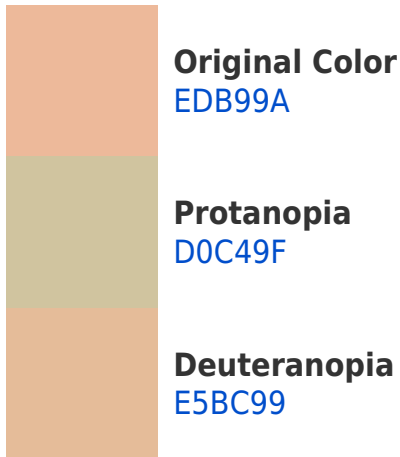


This preview shows how white text looks on a background with the Hex color EDB99A.

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](#).

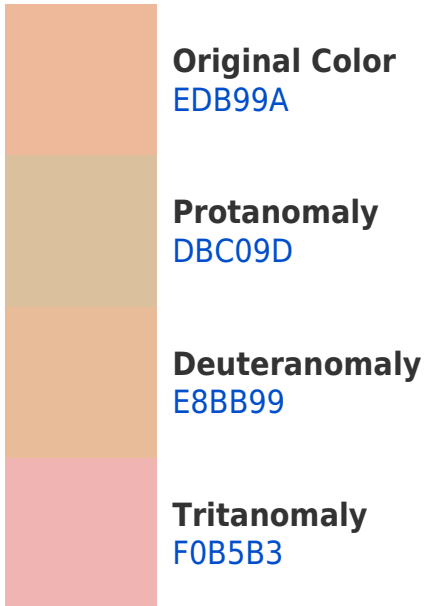
Dichromacy



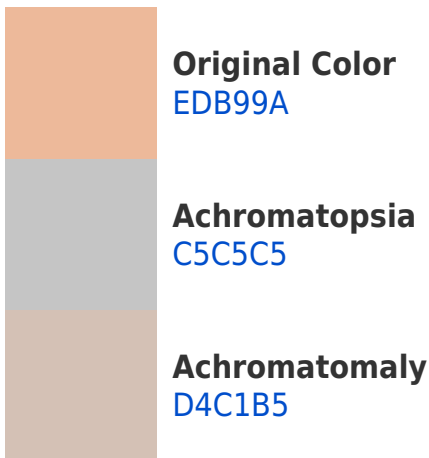


Tritanopia
F1B3C1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDB99A 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 #EDB99A looks like.

```
.text, #text, p{  
    color:#EDB99A  
}
```

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 #EDB99A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDB99A
}
```

Border

The CSS property to change the border of an element to Hex EDB99A 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
#EDB99A }
```

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

```
.border{ border-color:#EDB99A }
```

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

Here you see how a box with a 4 pixel #EDB99A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDB99A; -webkit-box-shadow:4px 4px  
4px 4px #EDB99A; box-shadow:4px 4px 4px  
4px #EDB99A }
```

Background

The CSS property to change the background color of an element to Hex EDB99A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDB99A }
```

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

```
.background{ background-color:#EDB99A }
```

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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