

Converting Colors

Hex(EDAD80)

Have a look what the booklet for
Hex(EDAD80) contains.

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Color

Hex(EDAD80)

Conversions

Conversions Part 1

Format	Color
Hex	EDAD80
RGB	237, 173, 128
RGB Percent	93%, 68%, 50%
CMY	0.0706, 0.3216, 0.4980
CMYK	0.00, 0.27, 0.46, 0.07
HSL	25°, 75%, 72%
HSV	25°, 46%, 93%
XYZ	53.7649, 49.4502, 27.1332
YIQ	187.0060, 52.5890, -0.4270

Conversions

Conversions Part 2

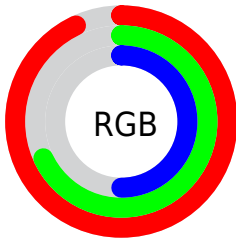
Format	Color
R_{YB}	237, 205, 128
Decimal	15576448
CIE Lab	75.73, 18.12, 32.30
CIE LCh	76, 37.037, 60.702
Yxy	49.4502, 0.4125, 0.3794
Android (android.graphics.Color)	4293766528 (0xFFEDAD80)
YUV	187.0060, -29.0900, 43.8447
Hunter-Lab	70.3208, 13.4136, 26.3476

Details

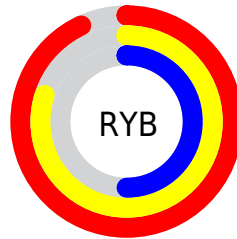
The Hex color **EDAD80** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **80C0ED**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFE5B5**, and **B3794E** is the 20% darker color. If you saturate the color by 10%, you get **ED9F68**, and if you desaturate by 10%, it is **EDBB98**.

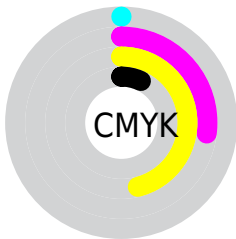
Distribution



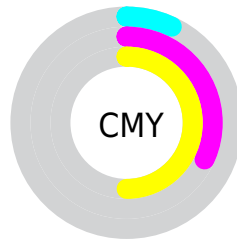
- Red (93%)
- Green (68%)
- Blue (50%)



- Red (93%)
- Yellow (80%)
- Blue (50%)



- Cyan (0%)
- Magenta (27%)
- Yellow (46%)
- Black (7%)



- Cyan (7%)
- Magenta (32%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDAD80 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 EDAD80 by changing the saturation by 10% instead.

 EDAD80

 EDAD80

FFFFFF

 D09267

 FFE5B5

 B3794E

 FFFFD1

 966037

 FFFFED

 7B4820

 5F3109

 451B00

 2C0500

 000000

 EDAD80

 EDAD80

 ED9F68

 EDDB98

 ED9151

 EDC9AF

 ED8339

 EDD7C7

 ED7521

 EDE5DF

 ED6709

 EDF3F6

 ED6200

 EDFFFF

Harmonies

Analogous

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



FDA399



EDAD80



D1B976

Triad

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



EDAD80



5ACDBA



C0B1F5

Complementary

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



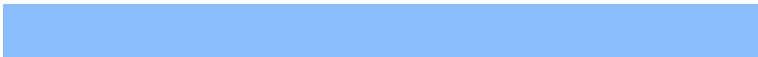
EDAD80



80C0ED

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.



8CBEFE



EDAD80



3DCCDC

Square

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



EDAD80



85CA98



56C7F5



E7A6DD

Rectangle

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



EDAD80



BAC07A



56C7F5



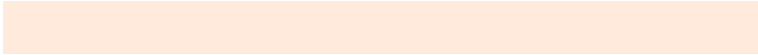
B0B6FA

Sweetspot

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



EDAD80



FFEADB



ED80C1



80736A



000000



808080

Same Dimension

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



EDAD80



FFAD73



EDE280



756E6A



B54B00



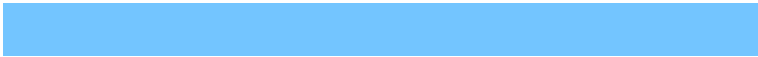
361600

Inverse Universe

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



80C0ED



73C5FF



808BED



6A7075



006AB5



001F36

Previews

White Background



This preview shows how the Hex color EDAD80 looks on a white background.

Color Contrast Check

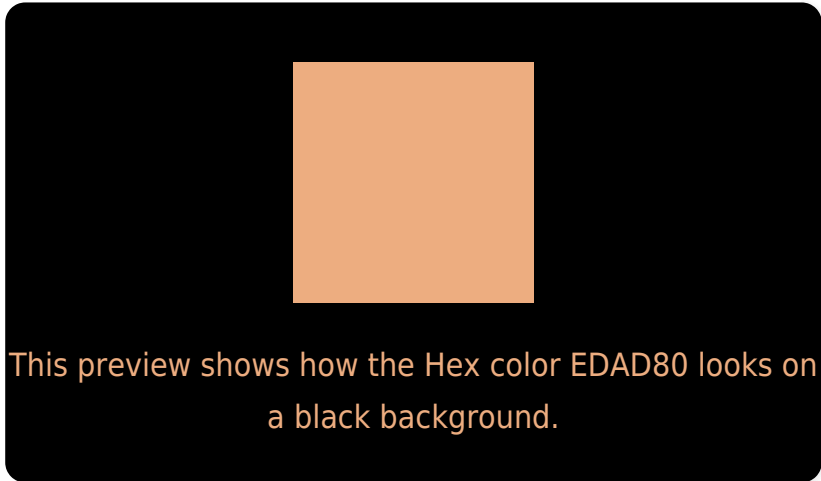
Large Text (above 18pt) WCAG AA × Fail

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

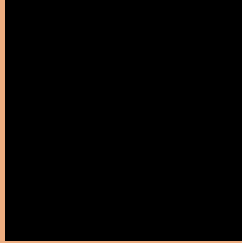
Any Text WCAG AA ✓ Pass

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 EDAD80 Background



This preview shows how black text looks on a background with the Hex color EDAD80.

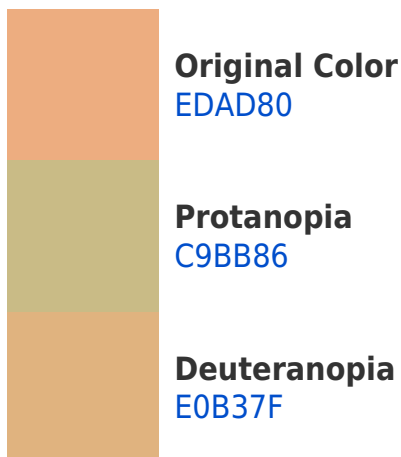


This preview shows how white text looks on a background with the Hex color EDAD80.

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](#).

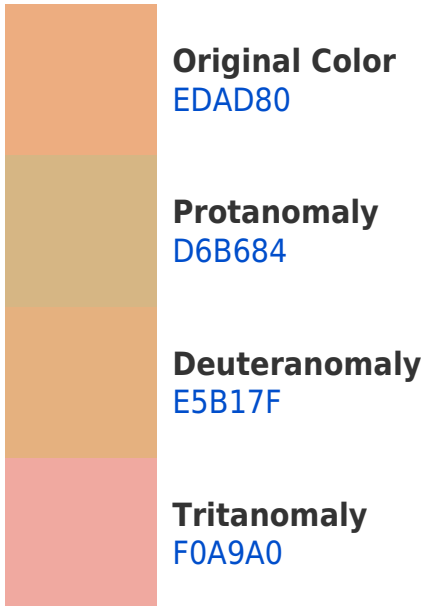
Dichromacy



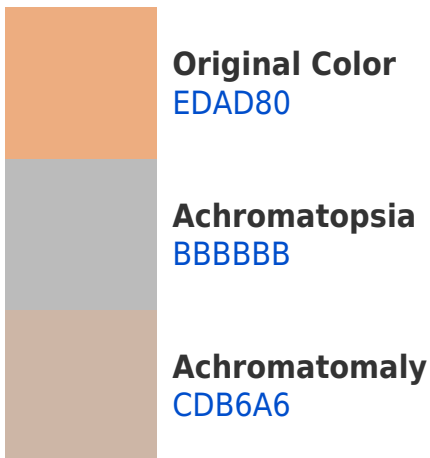


Tritanopia
F2A6B3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDAD80 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 #EDAD80 looks like.

```
.text, #text, p{  
    color:#EDAD80  
}
```

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 #EDAD80 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDAD80
}
```

Border

The CSS property to change the border of an element to Hex EDAD80 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
#EDAD80 }
```

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

```
.border{ border-color:#EDAD80 }
```

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

Here you see how a box with a 4 pixel #EDAD80 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDAD80; -webkit-box-shadow:4px 4px  
4px 4px #EDAD80; box-shadow:4px 4px 4px  
4px #EDAD80 }
```

Background

The CSS property to change the background color of an element to Hex EDAD80 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDAD80 }
```

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

```
.background{ background-color:#EDAD80 }
```

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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