

Converting Colors

Hex(EDD8B8)

Have a look what the booklet for
Hex(EDD8B8) contains.

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Color

Hex(EDD8B8)

Conversions

Conversions Part 1

Format	Color
Hex	EDD8B8
RGB	237, 216, 184
RGB Percent	93%, 85%, 72%
CMY	0.0706, 0.1529, 0.2784
CMYK	0.00, 0.09, 0.22, 0.07
HSL	36°, 60%, 83%
HSV	36°, 22%, 93%
XYZ	68.1326, 70.5770, 55.3791
YIQ	218.6310, 22.7880, -5.5000

Conversions

Conversions Part 2

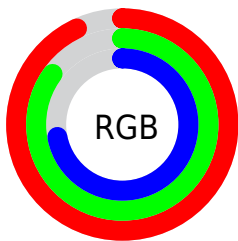
Format	Color
R_{YB}	219, 237, 184
Decimal	15587512
CIE _{Lab}	87.28, 2.31, 18.42
CIE _{LCh}	87, 18.566, 82.841
Yxy	70.5770, 0.3510, 0.3636
Android (android.graphics.Color)	4293777592 (0xFFEDD8B8)
YUV	218.6310, -17.0731, 16.1096
Hunter-Lab	84.0101, -2.2532, 19.7233

Details

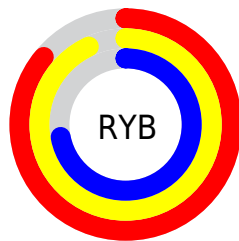
The Hex color **EDD8B8** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **B8CEDE**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFF0**, and **B5A183** is the 20% darker color. If you saturate the color by 10%, you get **EDCFA0**, and if you desaturate by 10%, it is **EDE1D0**.

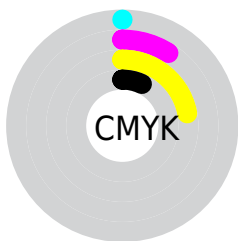
Distribution



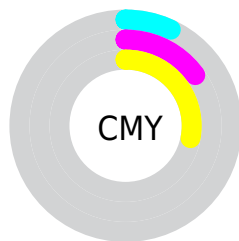
- Red (93%)
- Green (85%)
- Blue (72%)



- Red (86%)
- Yellow (93%)
- Blue (72%)



- Cyan (0%)
- Magenta (9%)
- Yellow (22%)
- Black (7%)



- Cyan (7%)
- Magenta (15%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDD8B8 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 EDD8B8 by changing the saturation by 10% instead.

 EDD8B8

 EDD8B8

FFFFFFF

 D0BC9D

 FFFFFFF0

 B5A183

 9A876A

 7F6E51

 66563A

 4D3E24

 35290F

 201400

 000000

 EDD8B8

 EDD8B8

 EDCFA0

 EDE1D0

 EDC589

 EDEBE7

 EDBC71

 EDF4FF

 EDB259

 EDFEFF

 EDA941

 EDFFFF

 EDA02A

 ED9612

 ED8F00

Harmonies

Analogous

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



FBD3BF



EDD8B8



DADEBA

Triad

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



EDD8B8



ADE5E8



EED2F0

Complementary

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



EDD8B8



B8CEDD

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.



D9D8FB



EDD8B8



B1E2F6

Square

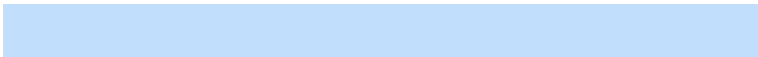
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDD8B8



B5E5D6



C2DEFD



FCCFE0

Rectangle

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



EDD8B8



CDE1C0



C2DEFD



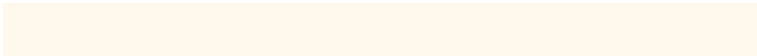
E7D4F5

Sweetspot

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



EDD8B8



FFF8ED



EDB8CD



807B75



000000



808080

Same Dimension

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



EDD8B8



FFE4BA



E8EDB8



75716A



B56D00



362000

Inverse Universe

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



B8CEDE



BAD5FF



BDB8ED



6A6E75



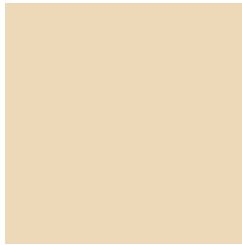
0048B5



001536

Previews

White Background



This preview shows how the Hex color EDD8B8 looks on a white background.

Color Contrast Check

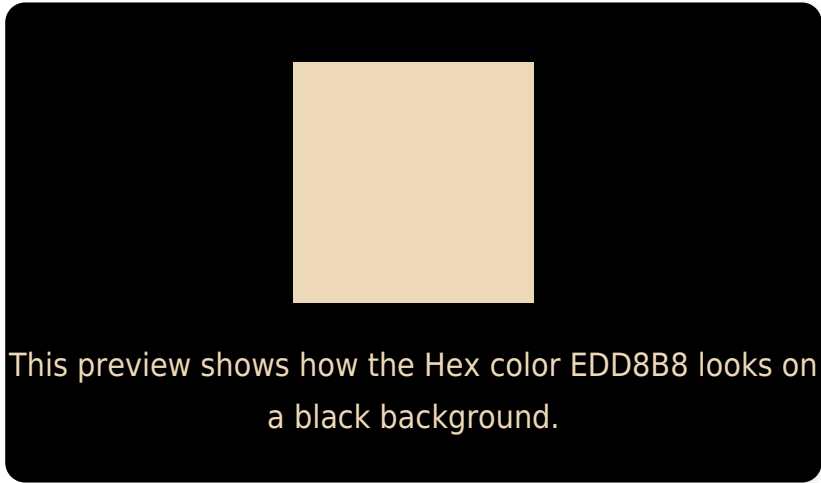
Large Text (above 18pt) WCAG AA × Fail

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

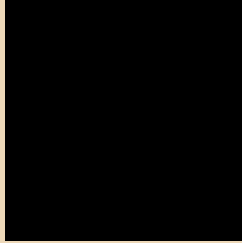
Any Text WCAG AA ✓ Pass

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 EDD8B8 Background



This preview shows how black text looks on a background with the Hex color EDD8B8.

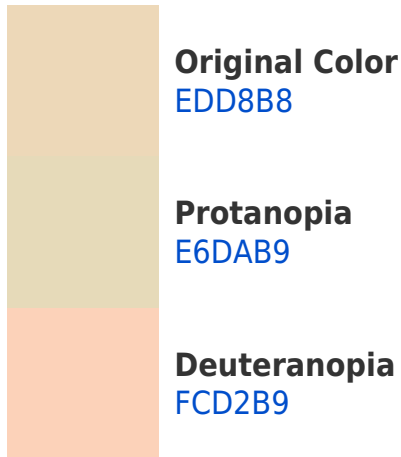


This preview shows how white text looks on a background with the Hex color EDD8B8.

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](#).

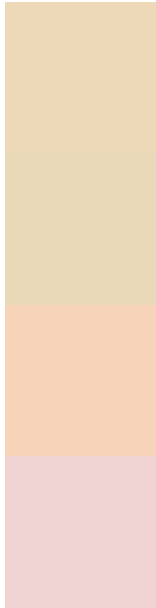
Dichromacy





Tritanopia
F2D2E2

Trichromacy



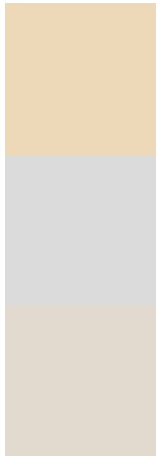
Original Color
EED8B8

Protanomaly
E9D9B9

Deuteranomaly
F7D4B9

Tritanomaly
F0D4D3

Monochromacy



Original Color
EED8B8

Achromatopsia
DBDBDB

Achromatomaly
E2DACE

CSS Examples

Text

The CSS property to change the color of the text to Hex EDD8B8 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 #EDD8B8 looks like.

```
.text, #text, p{  
    color:#EDD8B8  
}
```

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 #EDD8B8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDD8B8
}
```

Border

The CSS property to change the border of an element to Hex EDD8B8 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
#EDD8B8 }
```

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

```
.border{ border-color:#EDD8B8 }
```

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

Here you see how a box with a 4 pixel #EDD8B8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDD8B8; -webkit-box-shadow:4px 4px  
4px 4px #EDD8B8; box-shadow:4px 4px 4px  
4px #EDD8B8 }
```

Background

The CSS property to change the background color of an element to Hex EDD8B8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDD8B8 }
```

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

```
.background{ background-color:#EDD8B8 }
```

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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